

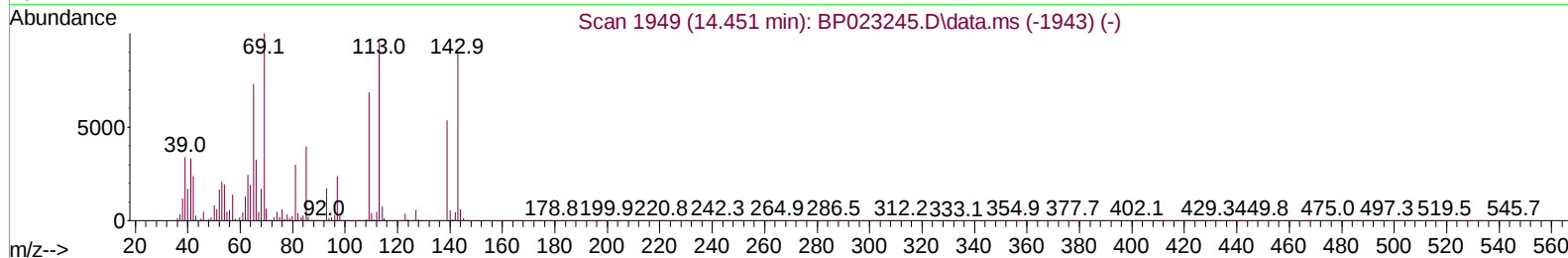
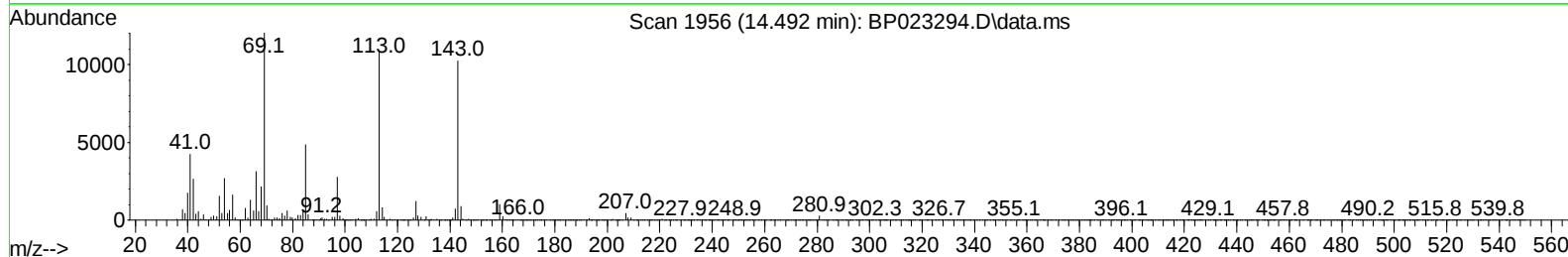
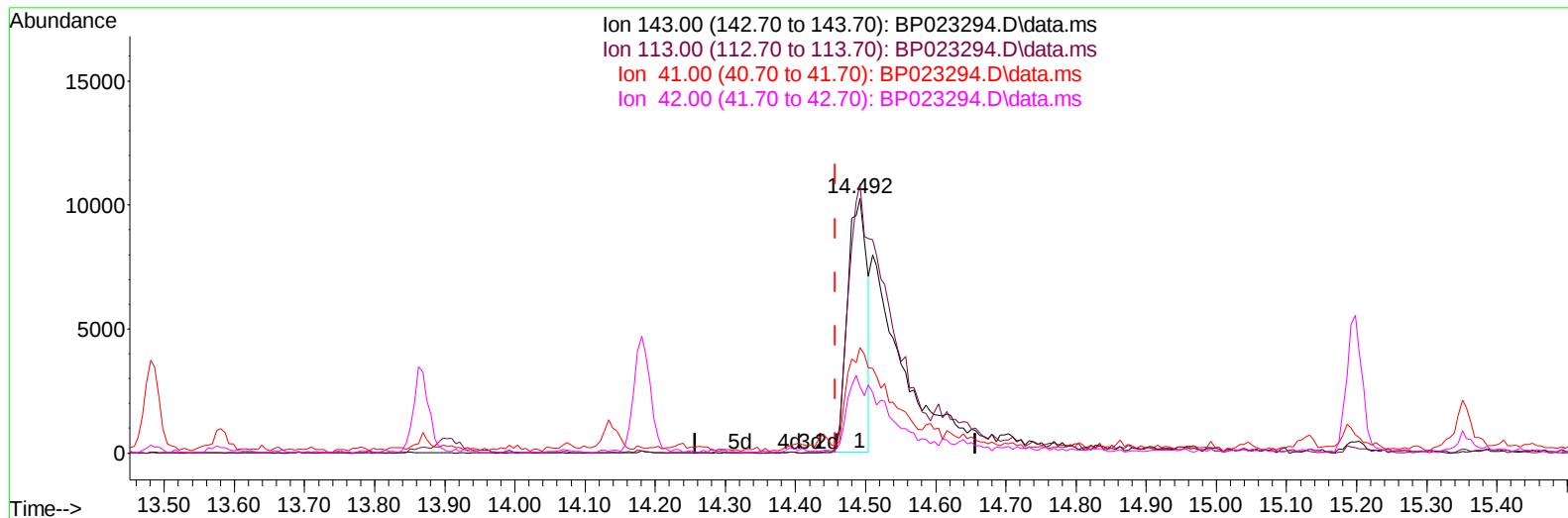
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023294.D
Acq On : 21 Nov 2024 21:29
Operator : RC/JU
Sample : P4881-06
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0TF6

Manual IntegrationsAPPROVED

Quant Time: Nov 22 01:23:34 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 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023294.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.492min (+ 0.035) 7.36 ng/u1

response 19571

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	105.59
41.00	39.20	41.51
42.00	25.90	26.08

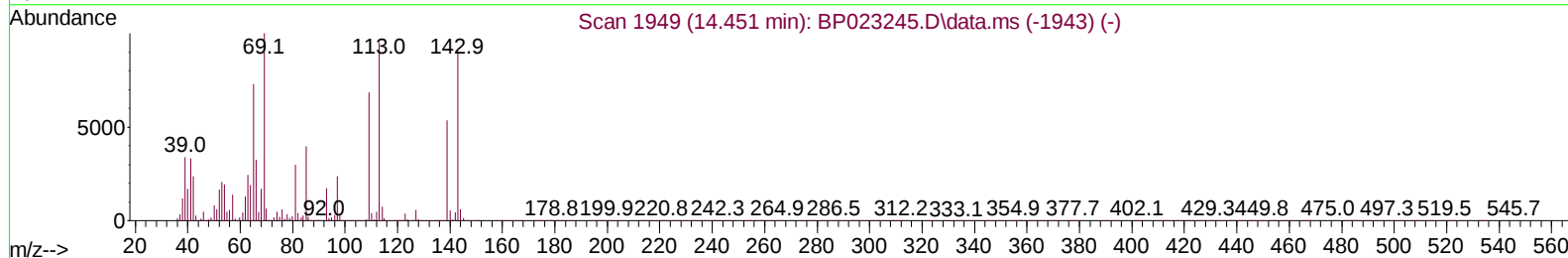
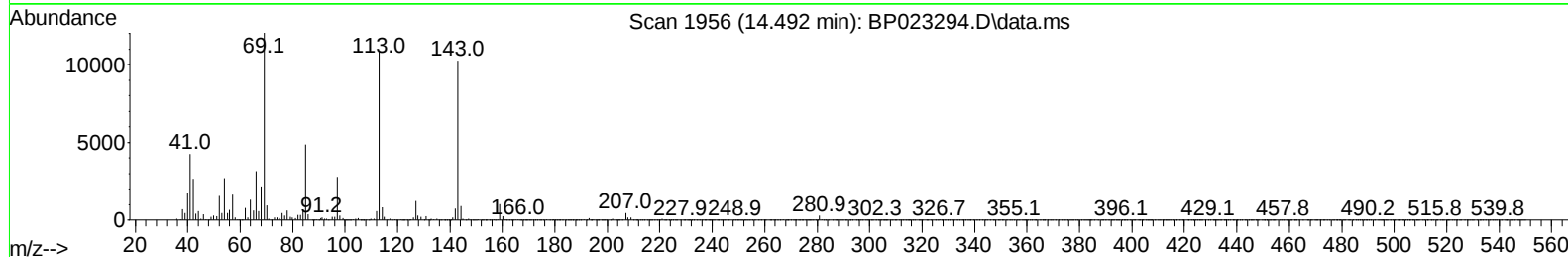
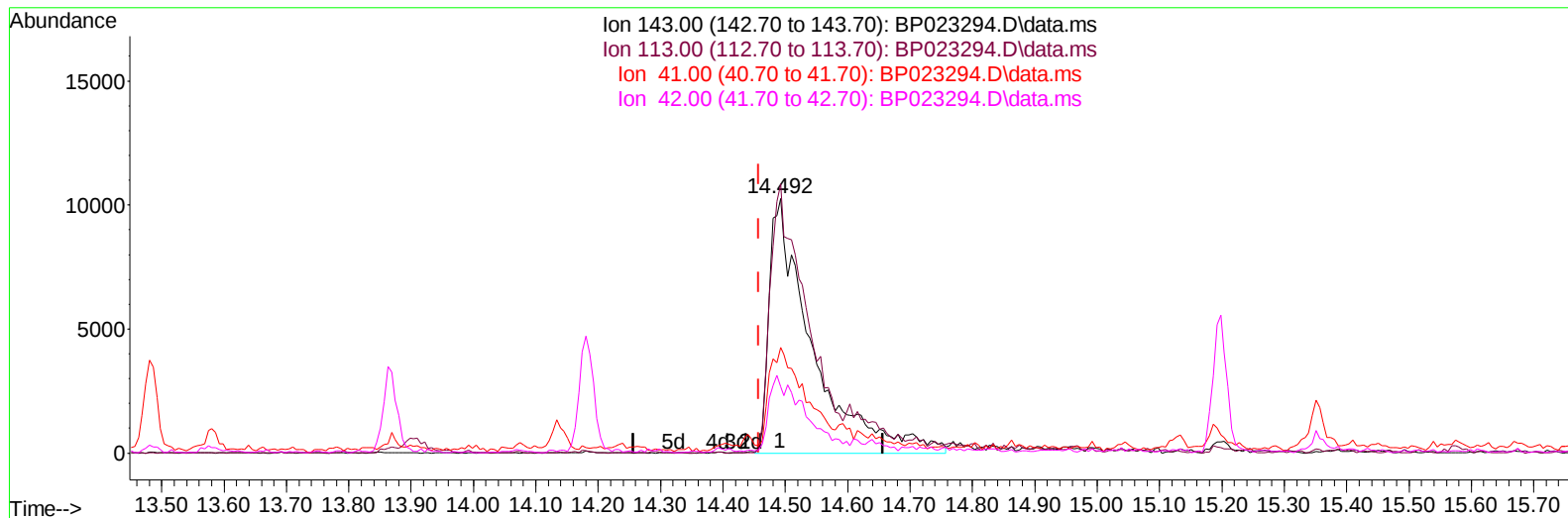
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TIC: BP023294.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.492min (+ 0.035) 18.49 ng/ul m

response 49183

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	105.59
41.00	39.20	41.51
42.00	25.90	26.08

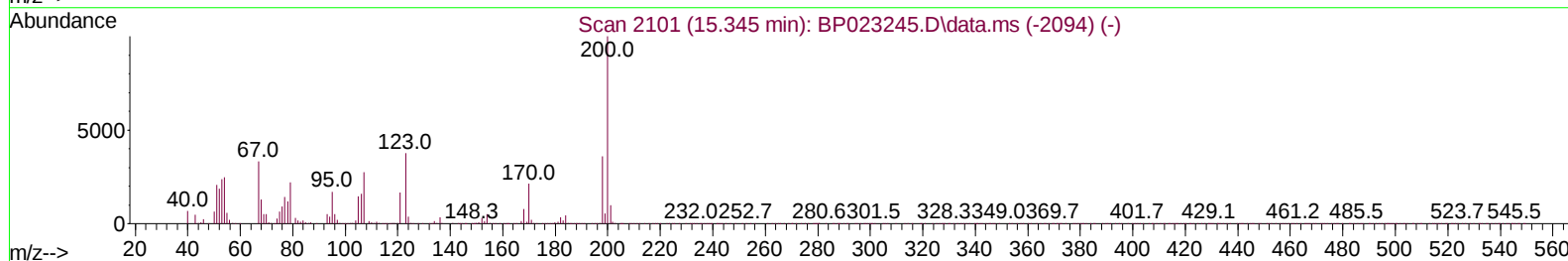
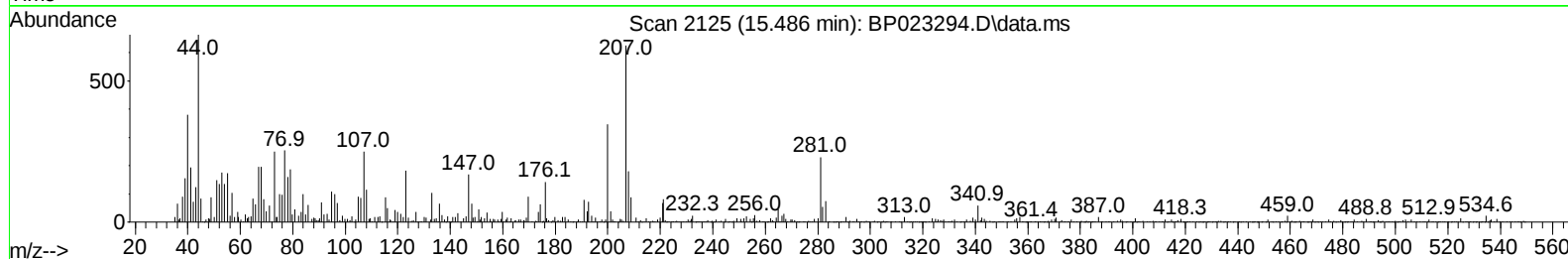
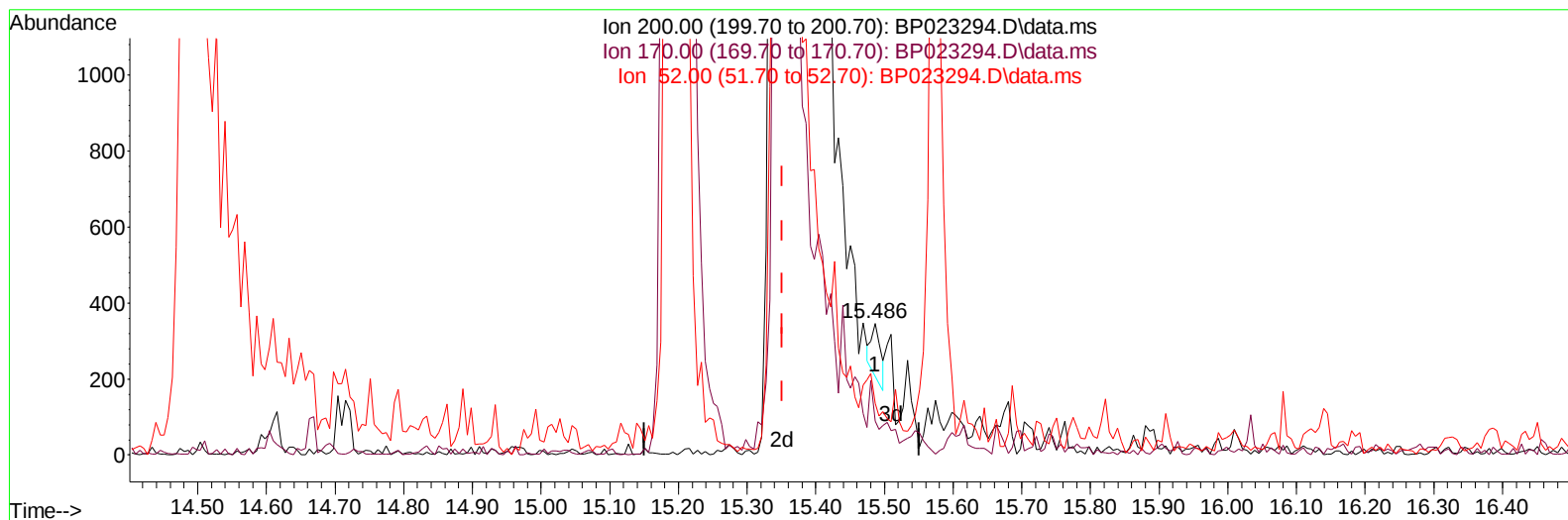
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TIC: BP023294.D\data.ms

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

15.486min (+ 0.135) 0.04 ng/u1

response 126

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	25.65
52.00	35.30	39.19
0.00	0.00	0.00

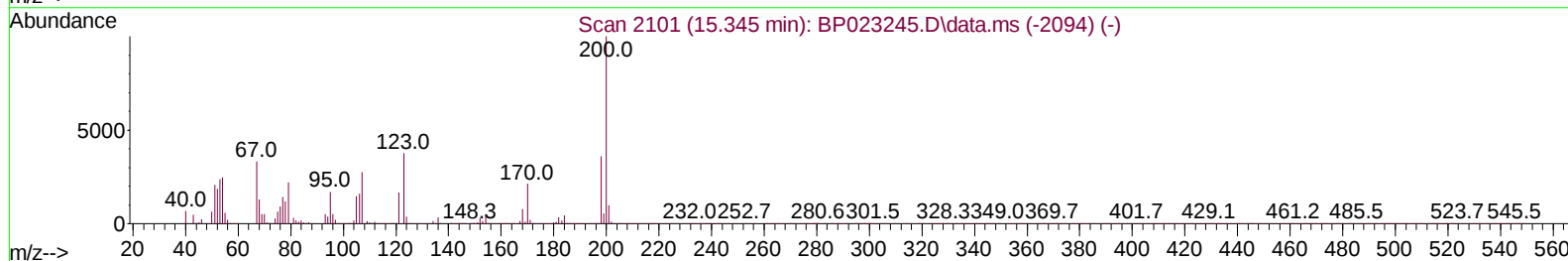
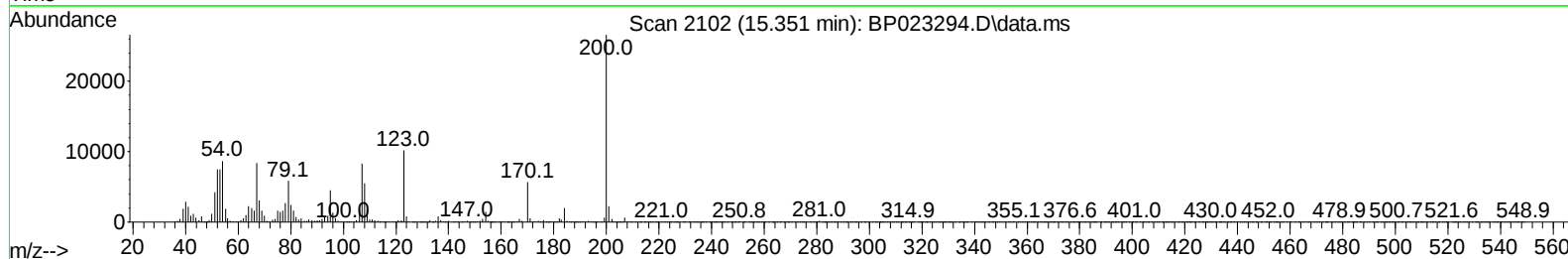
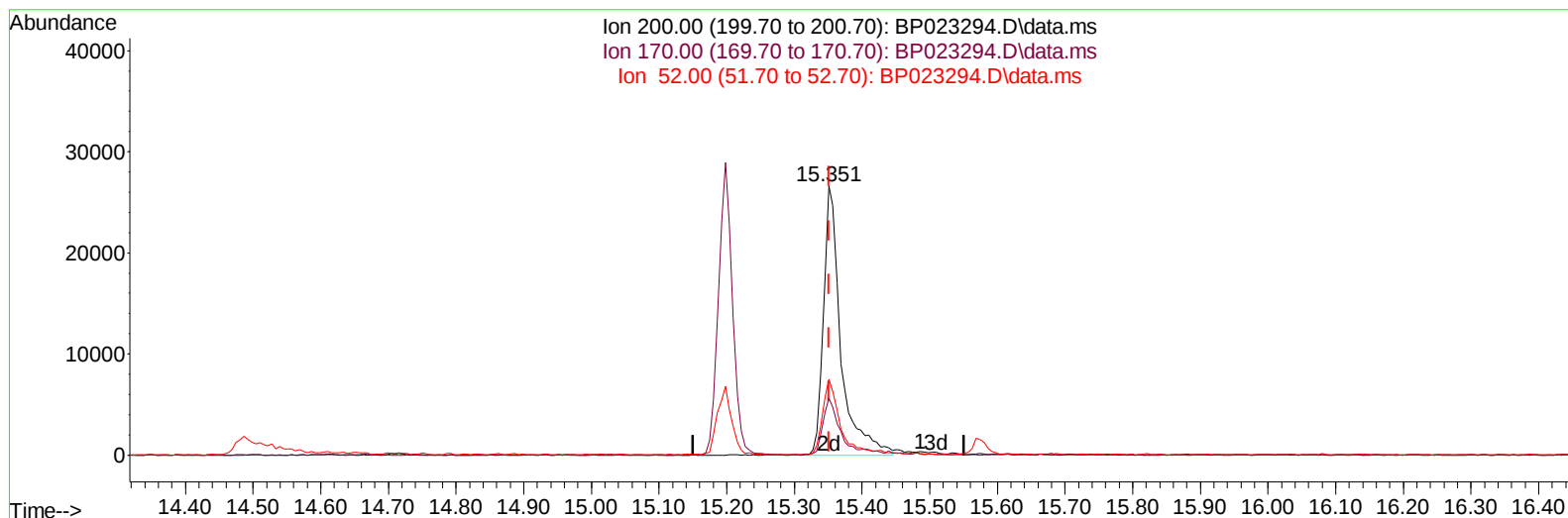
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Instrument :
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TIC: BP023294.D\data.ms

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

15.351min (-0.000) 13.46 ng/ul m

response 47305

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	21.21
52.00	35.30	28.16#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
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Quant Time: Nov 22 01:25:18 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	90072	20.000	ng/ul	0.00
20) Naphthalene-d8	10.304	136	331373	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.180	164	245617	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	586493	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	636194	20.000	ng/ul	0.02
88) Perylene-d12	24.656	264	764912	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	7774	4.149	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.775	99	131817	19.795	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.910	67	81671	20.875	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	97390	19.969	ng/ul	0.00
15) 4-Methylphenol-d8	8.281	113	105887	19.322	ng/ul	0.00
21) Nitrobenzene-d5	8.710	128	47454	20.570	ng/ul	0.00
24) 2-Nitrophenol-d4	9.422	143	56435	20.520	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	110656	19.213	ng/ul	0.00
31) 4-Chloroaniline-d4	10.475	131	109693	15.964	ng/ul	0.00
46) Dimethylphthalate-d6	13.580	166	387502	21.890	ng/ul	0.00
49) Acenaphthylene-d8	13.869	160	407732	22.074	ng/ul	0.00
54) 4-Nitrophenol-d4	14.492	143	49183m	18.488	ng/ul	0.04
60) Fluorene-d10	15.198	176	347948	22.419	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.351	200	47305m	13.464	ng/ul	0.00
73) Anthracene-d10	17.098	188	567735	22.862	ng/ul	0.00
81) Pyrene-d10	19.480	212	721467	24.620	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.445	264	848556	23.289	ng/ul	0.02

Target Compounds Qvalue

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

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