

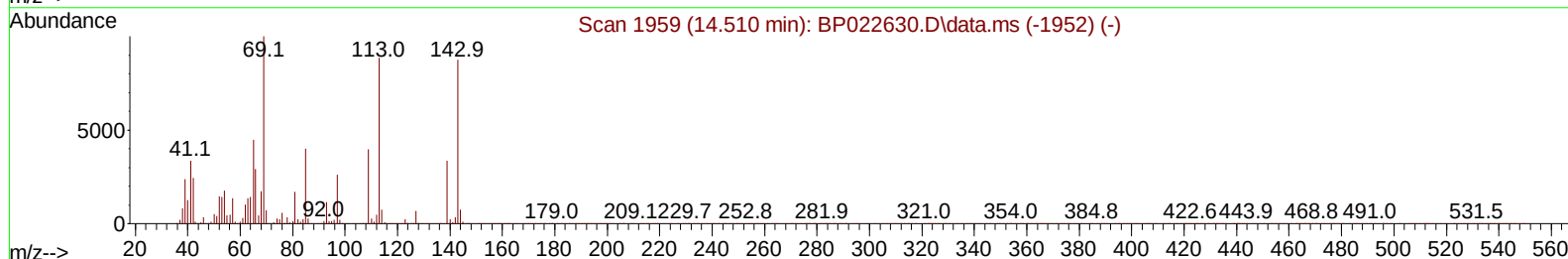
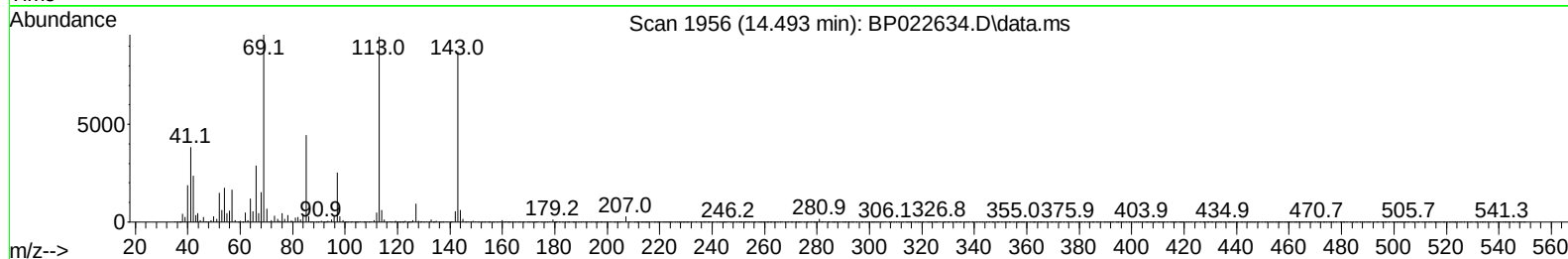
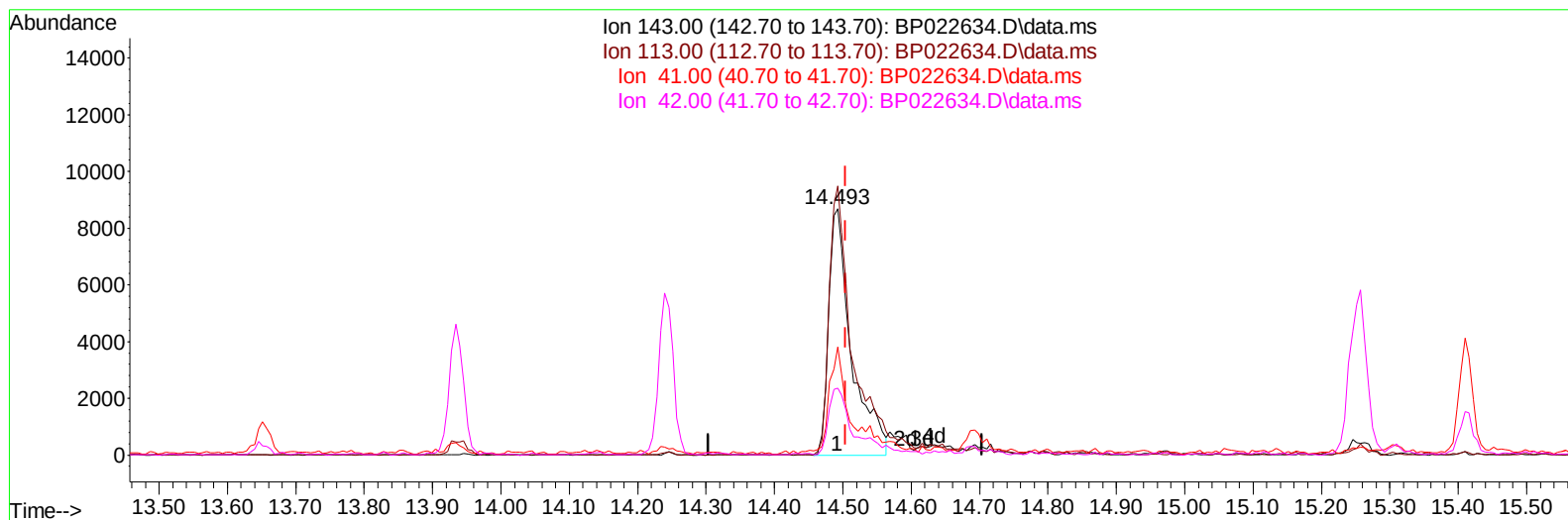
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
Data File : BP022634.D
Acq On : 26 Oct 2024 09:17
Operator : RC/JU
Sample : P4532-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCNW3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

Quant Time: Oct 27 23:51:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 26 05:55:04 2024
Response via : Initial Calibration



TIC: BP022634.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.493min (-0.011) 5.07 ng/u1

response 20115

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	109.12
41.00	35.90	43.92#
42.00	23.70	27.26

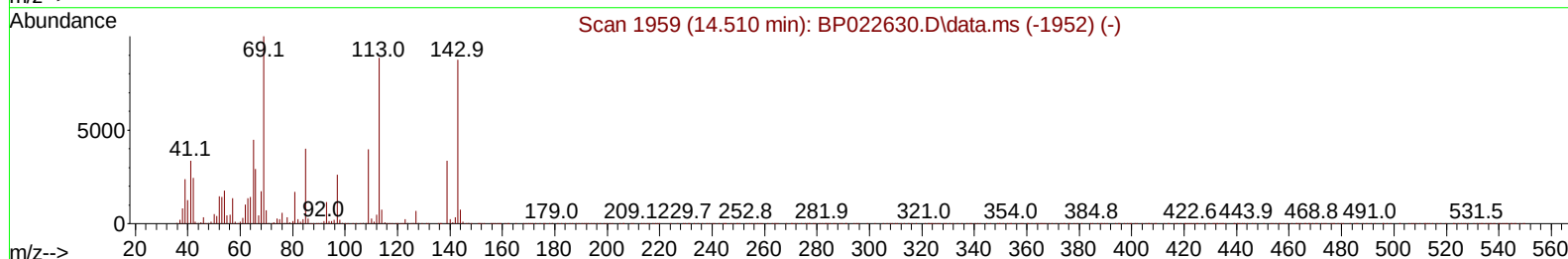
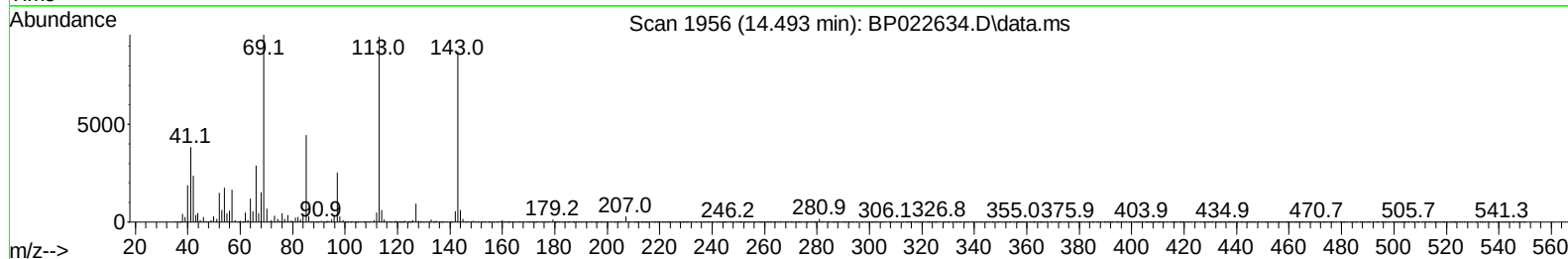
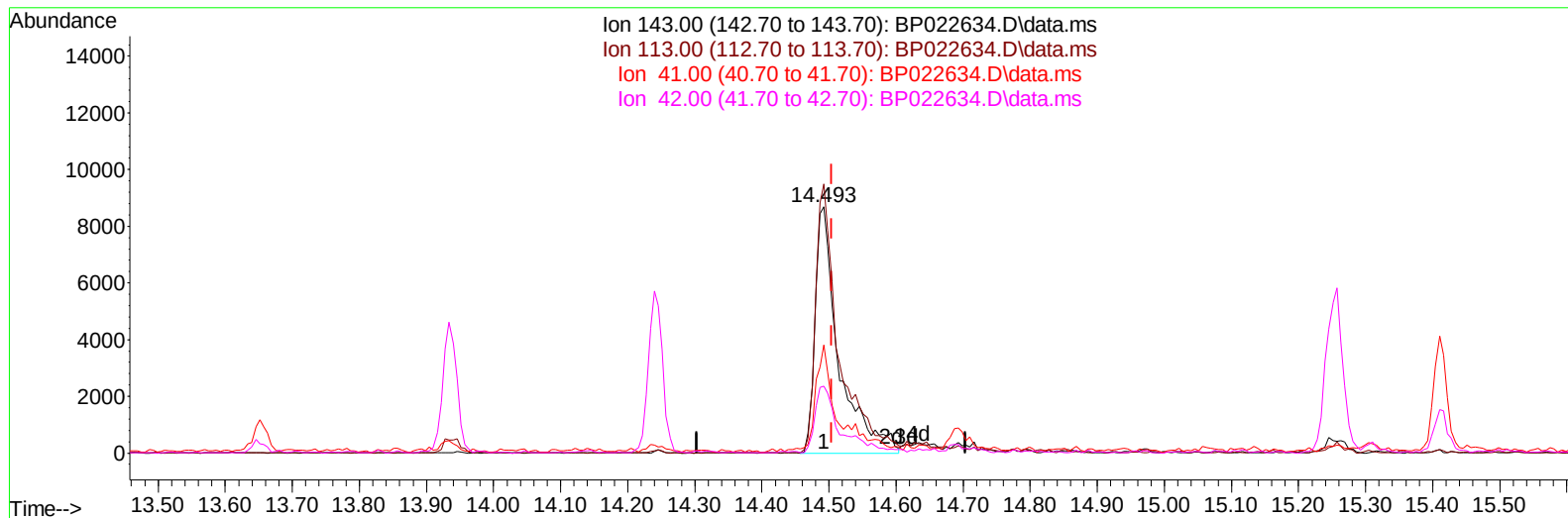
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TIC: BP022634.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.493min (-0.011) 5.40 ng/ul m

response 21448

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	109.12
41.00	35.90	43.92#
42.00	23.70	27.26

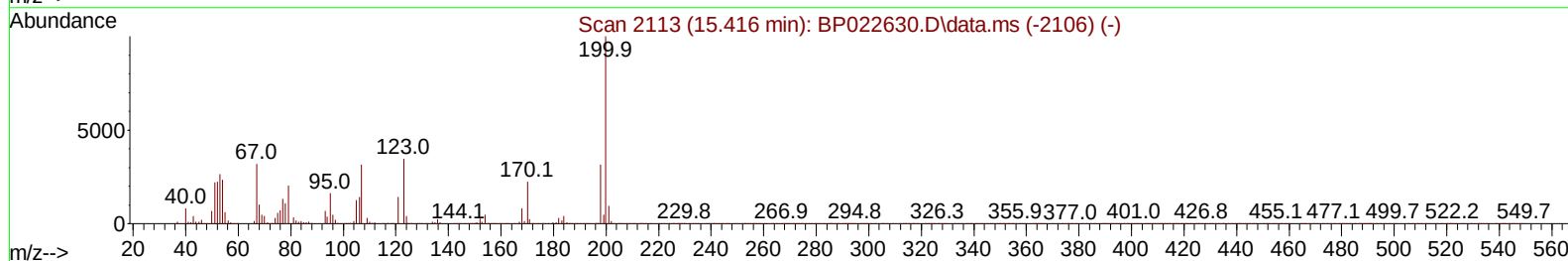
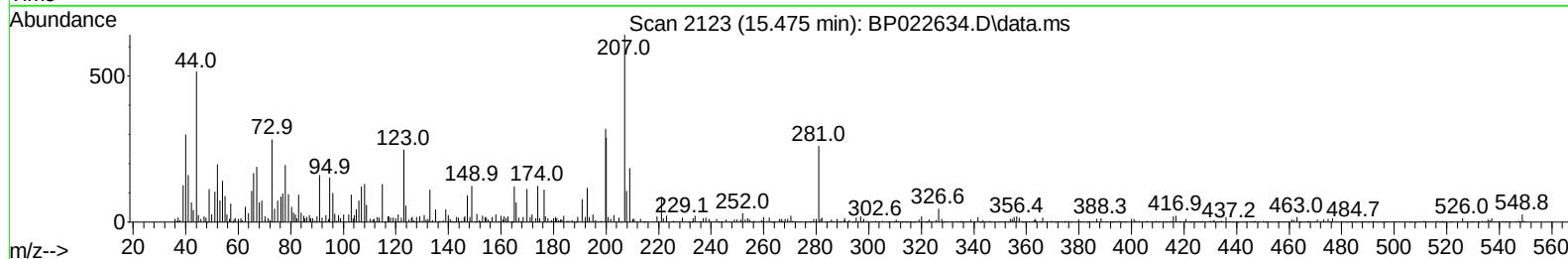
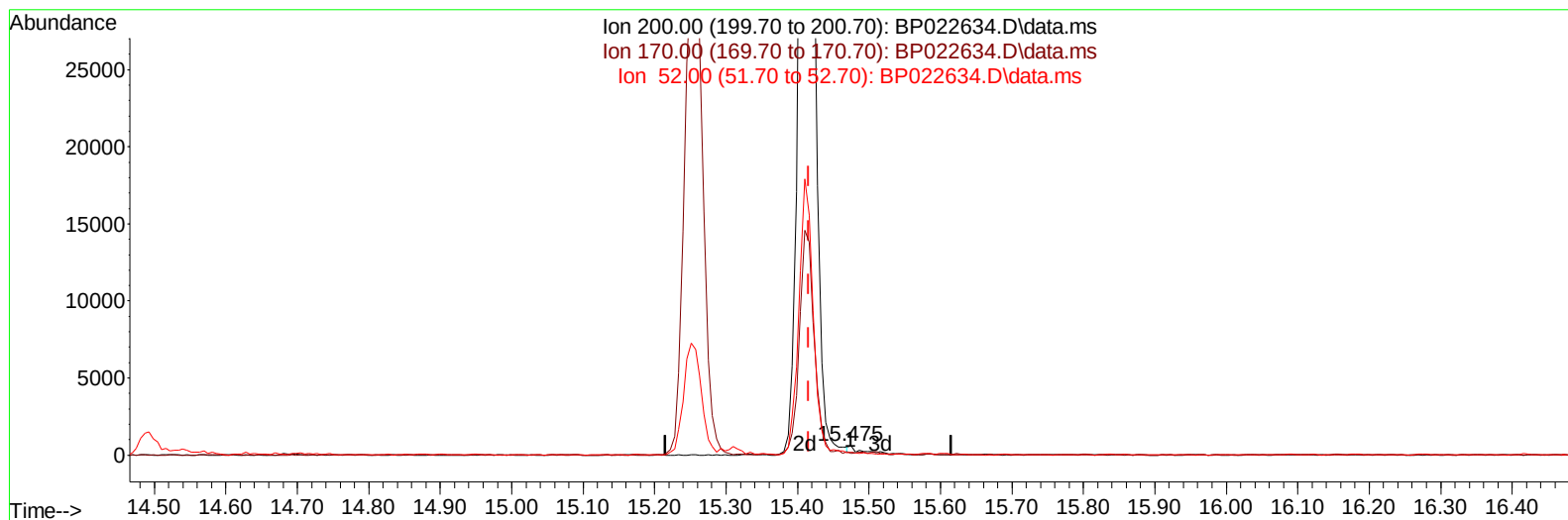
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TIC: BP022634.D\data.ms

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

15.475min (+ 0.059) 0.03 ng/uI

response 149

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	18.42
52.00	36.60	32.40
0.00	0.00	0.00

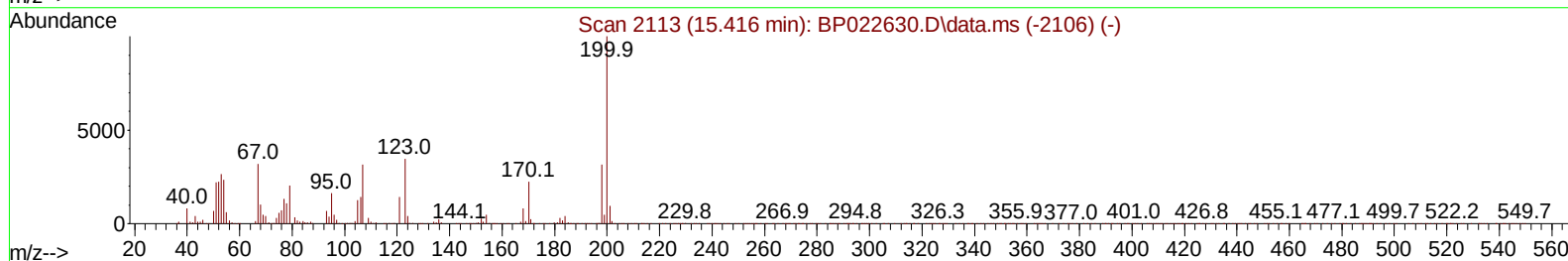
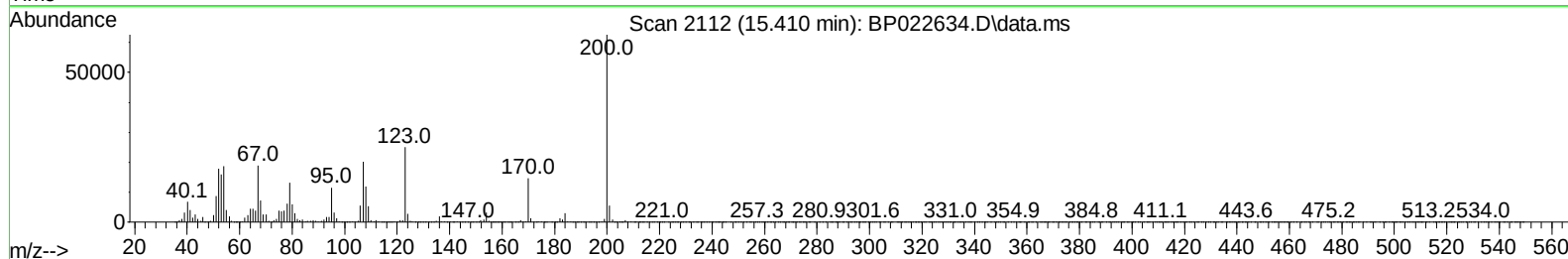
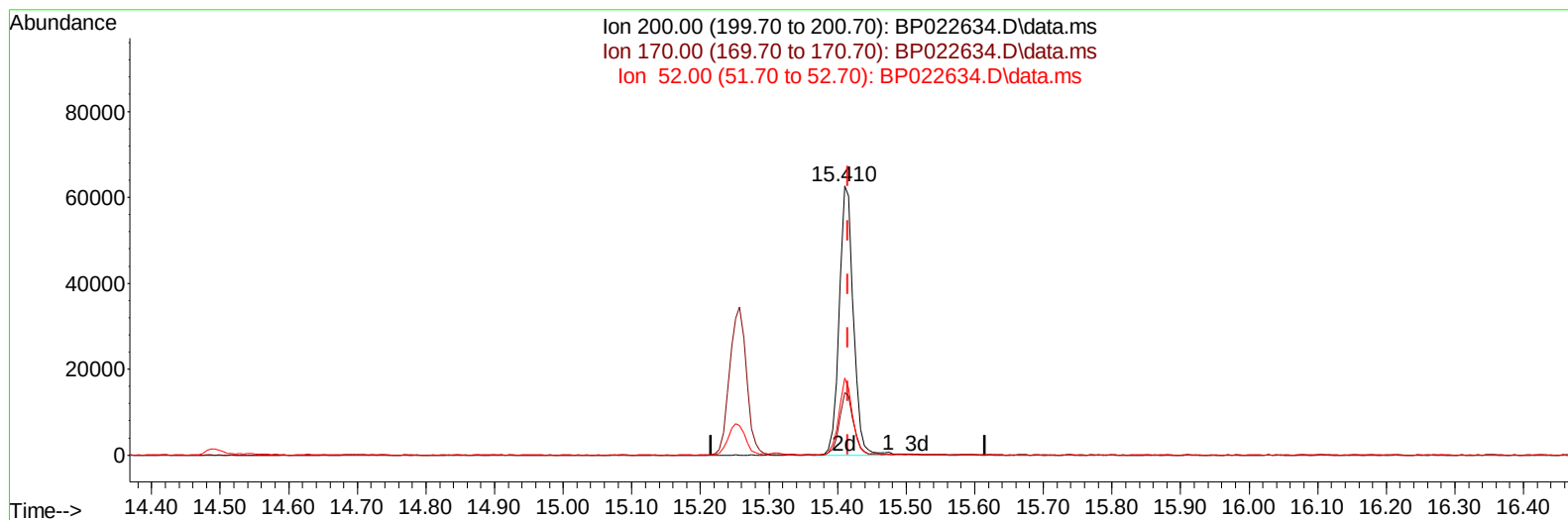
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Instrument :
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TIC: BP022634.D\data.ms

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

15.410min (-0.005) 19.40 ng/ul m

response 89669

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	23.27
52.00	36.60	28.63#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/28/2024
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Quant Time: Oct 27 23:57:17 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	102202	20.000	ng/ul	-0.07
20) Naphthalene-d8	10.357	136	393390	20.000	ng/ul	-0.06
38) Acenaphthene-d10	14.240	164	297928	20.000	ng/ul	-0.03
64) Phenanthrene-d10	17.069	188	702966	20.000	ng/ul	-0.01
79) Chrysene-d12	21.522	240	754231	20.000	ng/ul	0.02
88) Perylene-d12	24.798	264	852836	20.000	ng/ul	0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	11172	4.248	ng/uL	-0.05
4) Pyridine-d5	3.564	84	55350	7.666	ng/ul	-0.05
7) Phenol-d5	6.769	99	56082	6.519	ng/ul	-0.08
9) Bis-(2-Chloroethyl)eth...	6.928	67	114948	22.733	ng/ul	-0.08
11) 2-Chlorophenol-d4	7.122	132	133735	21.908	ng/ul	-0.08
15) 4-Methylphenol-d8	8.293	113	105854	15.418	ng/ul	-0.07
21) Nitrobenzene-d5	8.734	128	70135	23.187	ng/ul	-0.06
24) 2-Nitrophenol-d4	9.446	143	85428	24.395	ng/ul	-0.06
28) 2,4-Dichlorophenol-d3	9.987	165	169251	22.740	ng/ul	-0.06
31) 4-Chloroaniline-d4	10.493	131	187414	21.310	ng/ul	-0.06
46) Dimethylphthalate-d6	13.657	166	557463	23.550	ng/ul	-0.02
49) Acenaphthylene-d8	13.934	160	573929	22.828	ng/ul	-0.03
54) 4-Nitrophenol-d4	14.493	143	21448m	5.401	ng/ul	-0.01
60) Fluorene-d10	15.257	176	485615	23.652	ng/ul	-0.03
65) 4,6-Dinitro-2-methylph...	15.410	200	89669m	19.395	ng/ul	0.00
73) Anthracene-d10	17.169	188	790203	23.895	ng/ul	0.00
81) Pyrene-d10	19.557	212	994986	24.946	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.568	264	1119662	24.583	ng/ul	0.04

Target Compounds Qvalue

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

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