

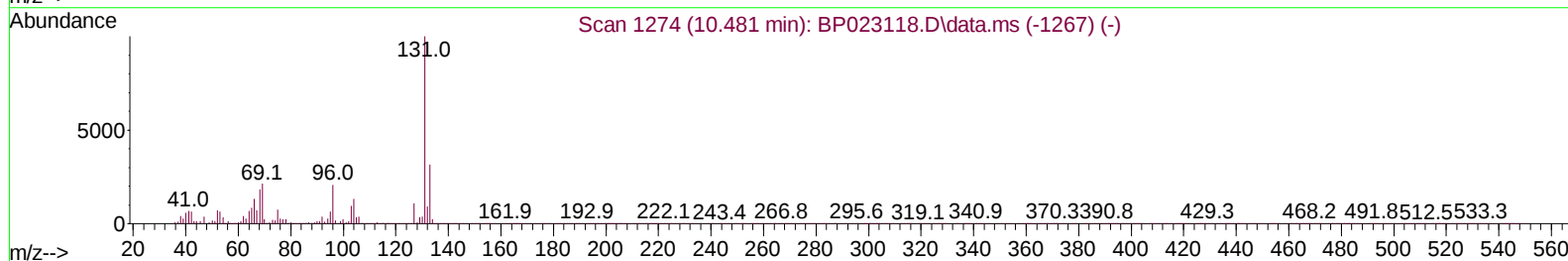
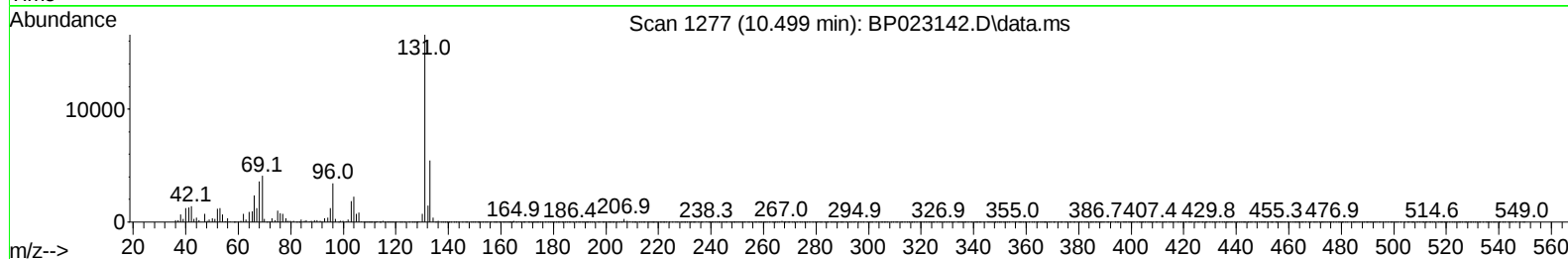
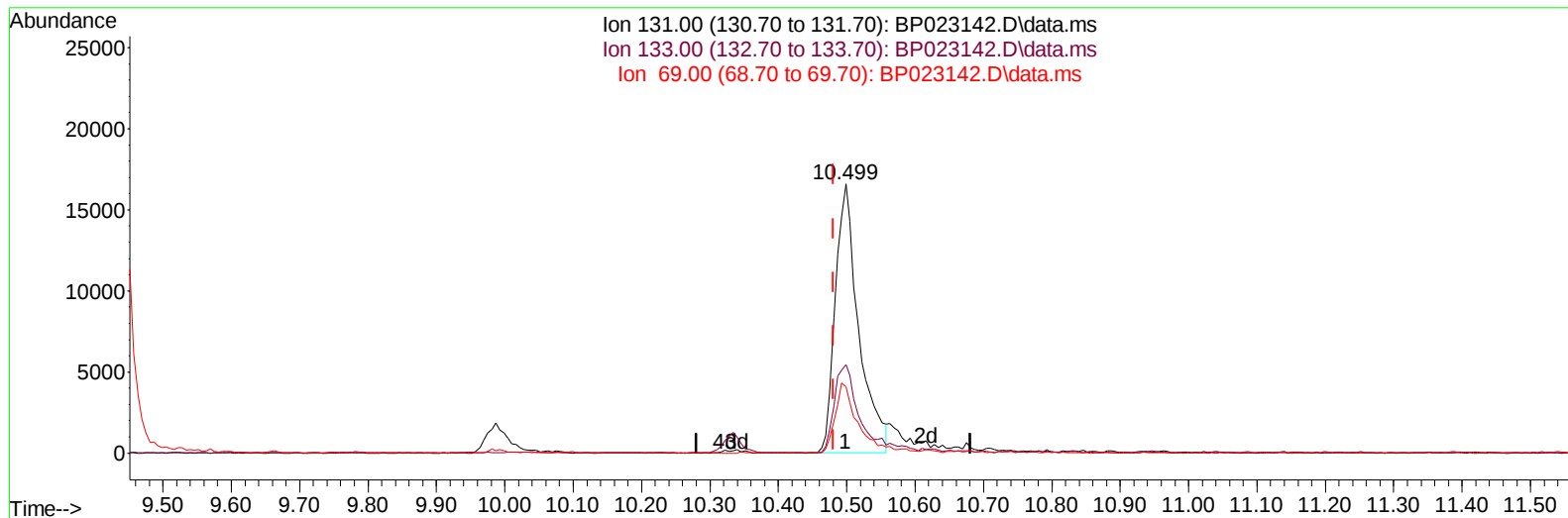
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023142.D
Acq On : 15 Nov 2024 16:45
Operator : RC/JU
Sample : P4784-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27P4

Manual IntegrationsAPPROVED

Quant Time: Nov 15 23:02:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BP023142.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.499min (+ 0.018) 8.20 ng/ul

response 39524

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	32.83
69.00	23.10	24.63
0.00	0.00	0.00

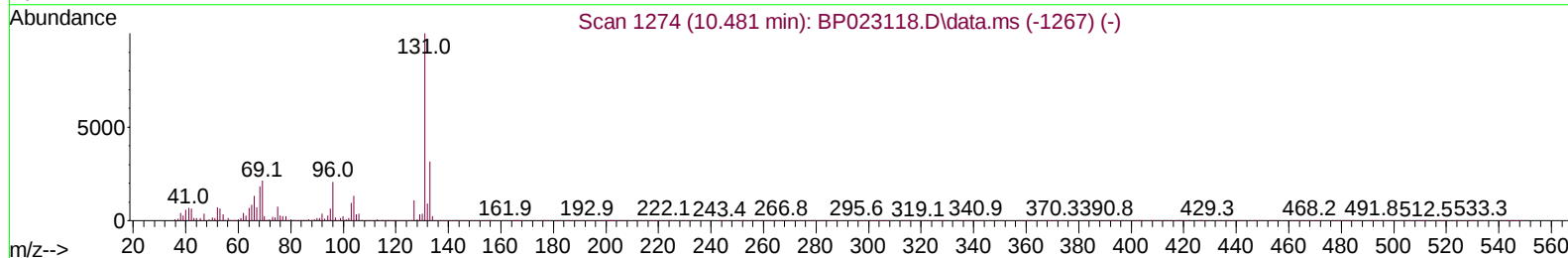
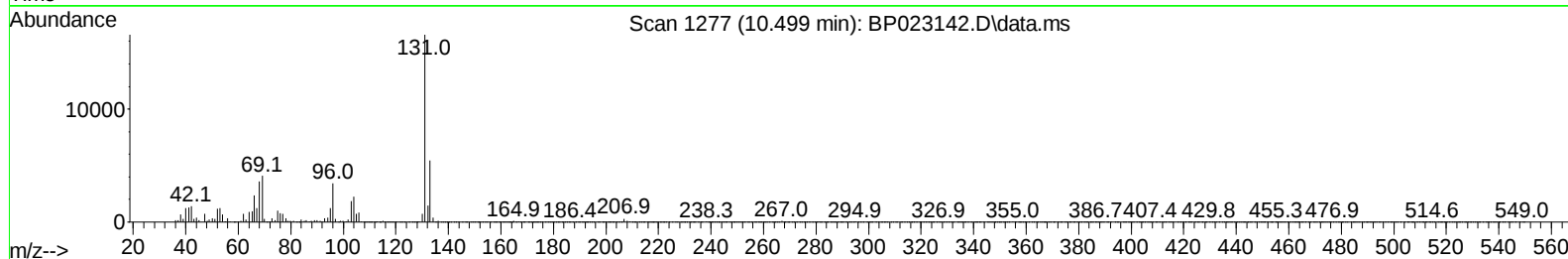
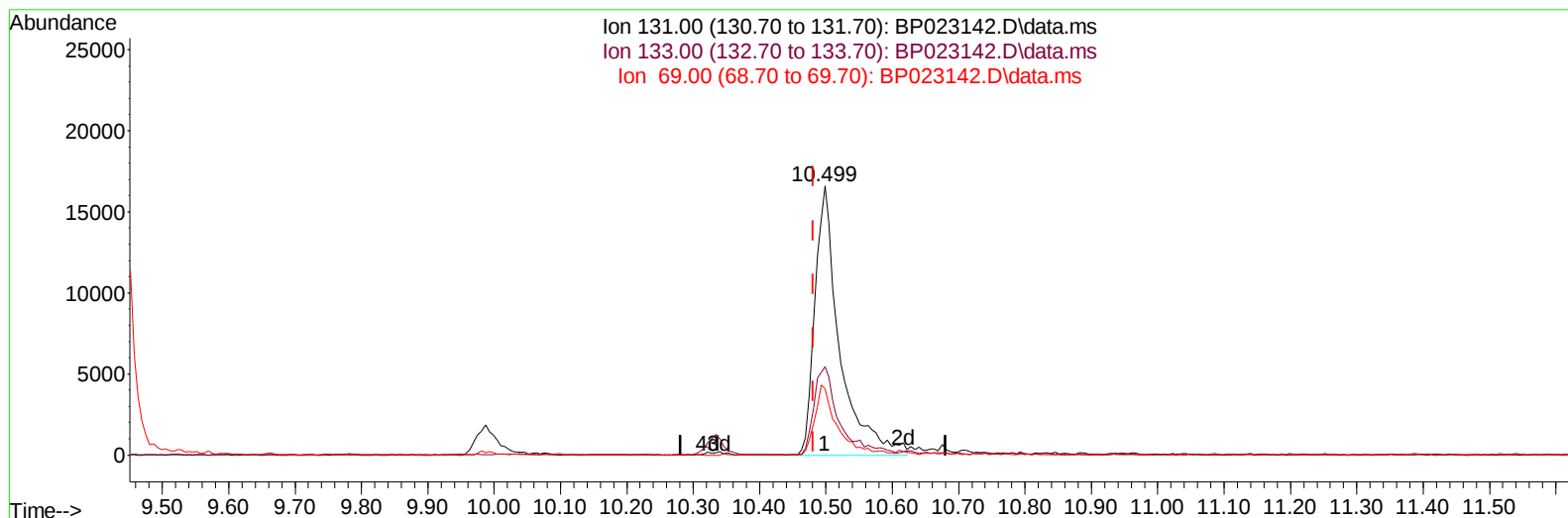
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TIC: BP023142.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.499min (+ 0.018) 8.96 ng/ul m

response 43188

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	32.83
69.00	23.10	24.63
0.00	0.00	0.00

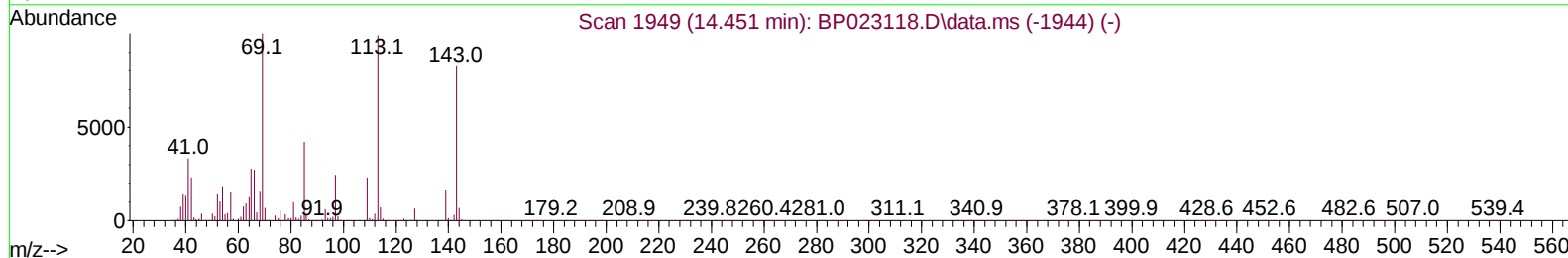
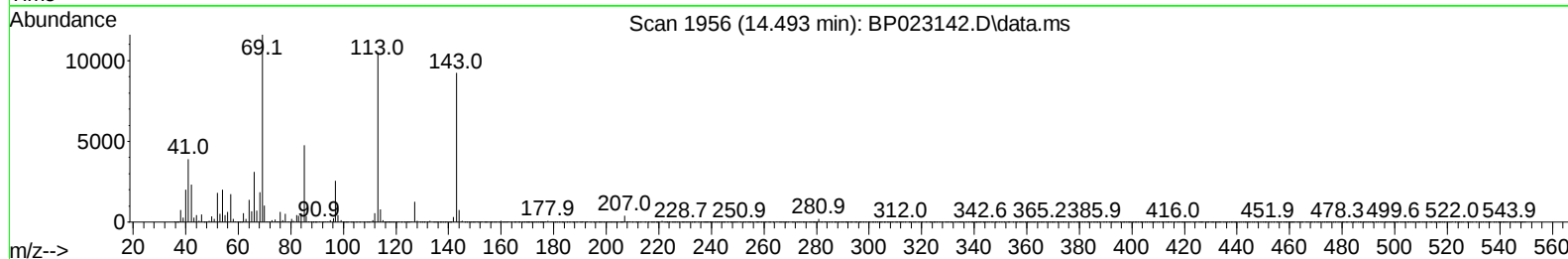
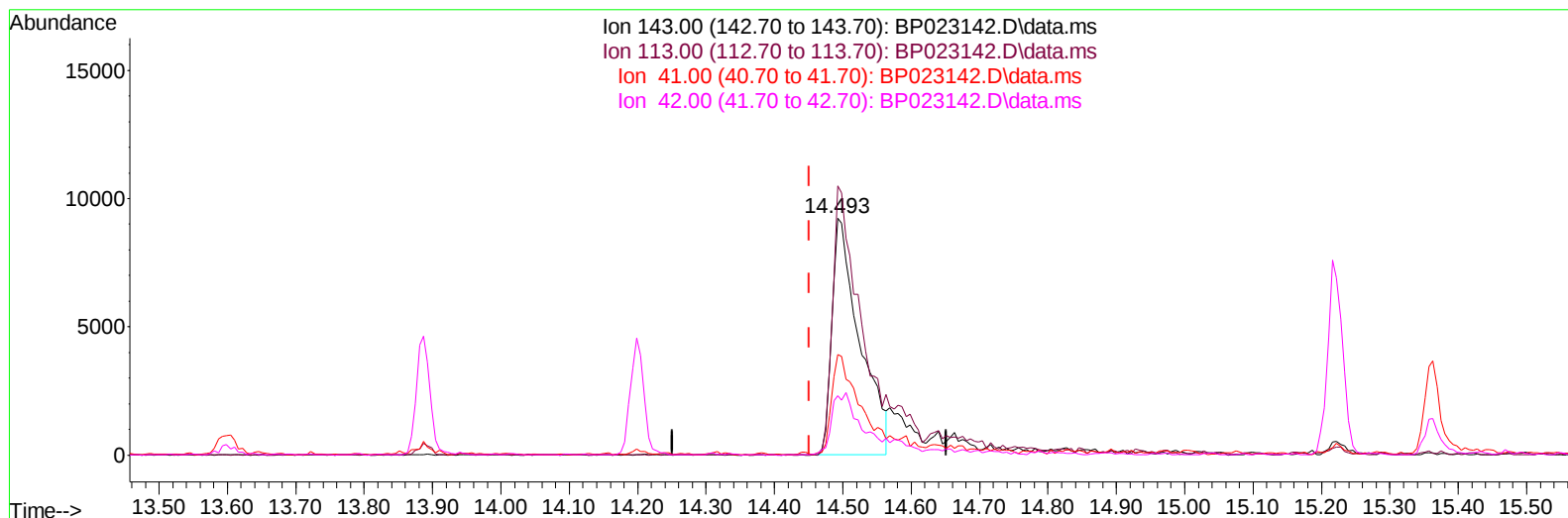
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TIC: BP023142.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.493min (+ 0.041) 12.70 ng/u1

response 26003

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	113.52
41.00	39.20	42.31
42.00	25.90	24.98

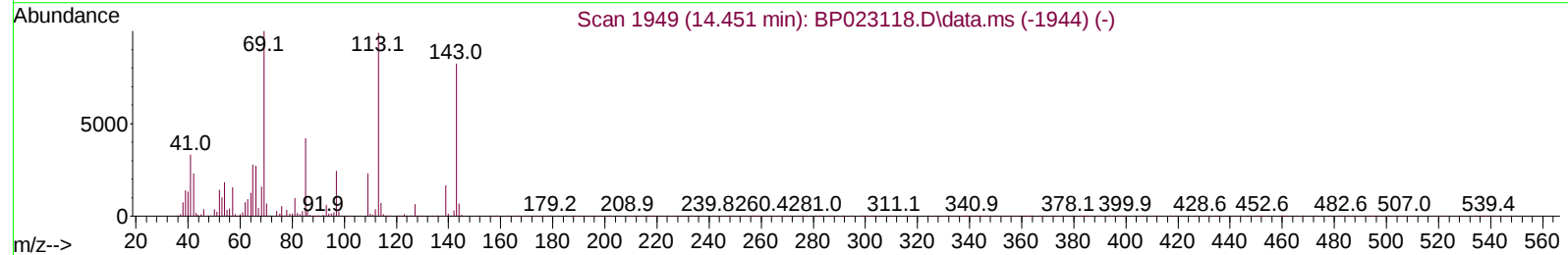
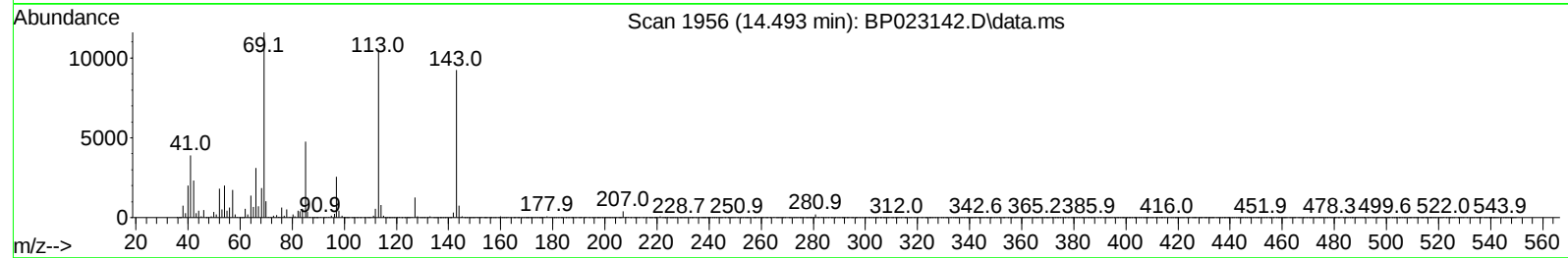
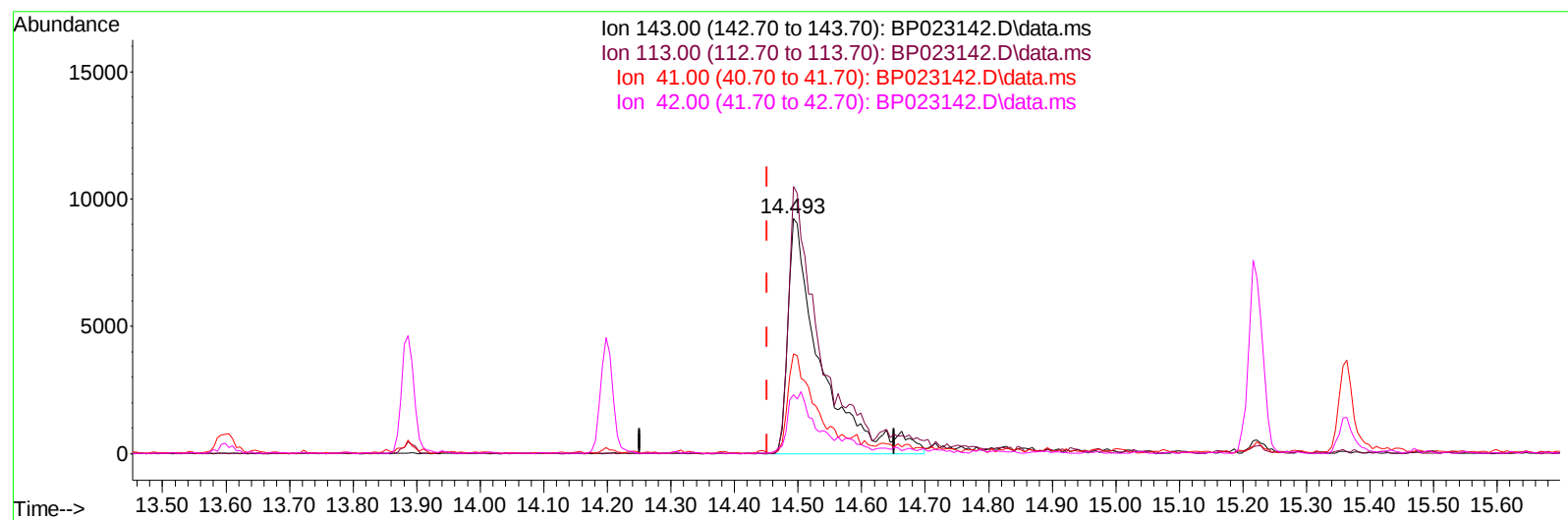
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP023142.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.493min (+ 0.041) 15.98 ng/ul m

response 32726

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	113.52
41.00	39.20	42.31
42.00	25.90	24.98

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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	7.581	152	58735	20.000	ng/ul	0.00
20) Naphthalene-d8	10.328	136	232561	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.198	164	189066	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.010	188	480978	20.000	ng/ul	0.00
79) Chrysene-d12	21.451	240	530489	20.000	ng/ul	0.00
88) Perylene-d12	24.674	264	635158	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	6414	5.249	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.787	99	71576	16.483	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	84692	33.196	ng/ul	0.00
11) 2-Chlorophenol-d4	7.128	132	104100	32.733	ng/ul	0.00
15) 4-Methylphenol-d8	8.293	113	100573	28.145	ng/ul	0.00
21) Nitrobenzene-d5	8.722	128	54222	33.490	ng/ul	0.00
24) 2-Nitrophenol-d4	9.440	143	66000	34.194	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	133754	33.090	ng/ul	0.02
31) 4-Chloroaniline-d4	10.499	131	43188m	8.956	ng/ul	0.02
46) Dimethylphthalate-d6	13.598	166	493750	36.234	ng/ul	-0.01
49) Acenaphthylene-d8	13.887	160	490632	34.507	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.493	143	32726m	15.981	ng/ul	0.04
60) Fluorene-d10	15.222	176	444892	37.239	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.363	200	89317	30.999	ng/ul	0.00
73) Anthracene-d10	17.104	188	807346	39.644	ng/ul	-0.01
81) Pyrene-d10	19.486	212	1040412	42.579	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.457	264	1223671	40.445	ng/ul	0.01

Target Compounds Qvalue

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

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