

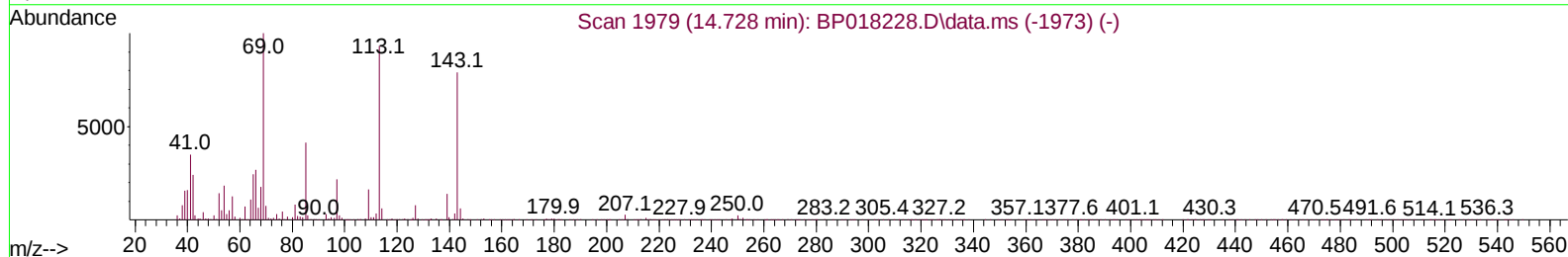
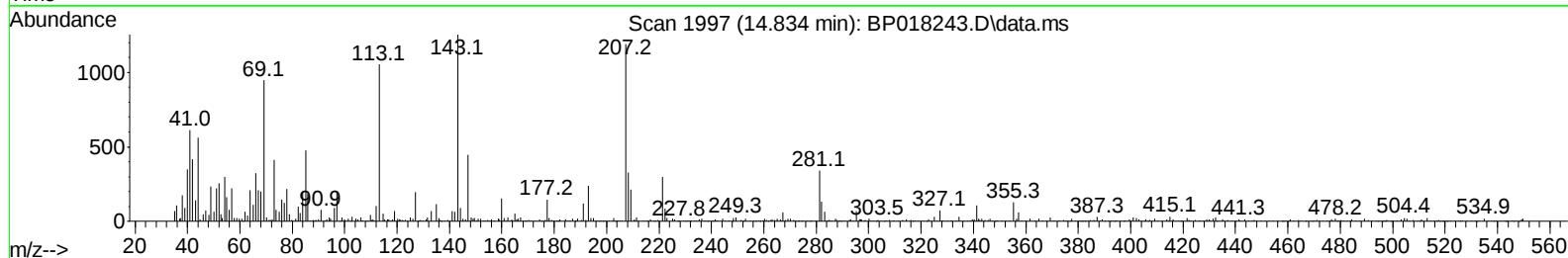
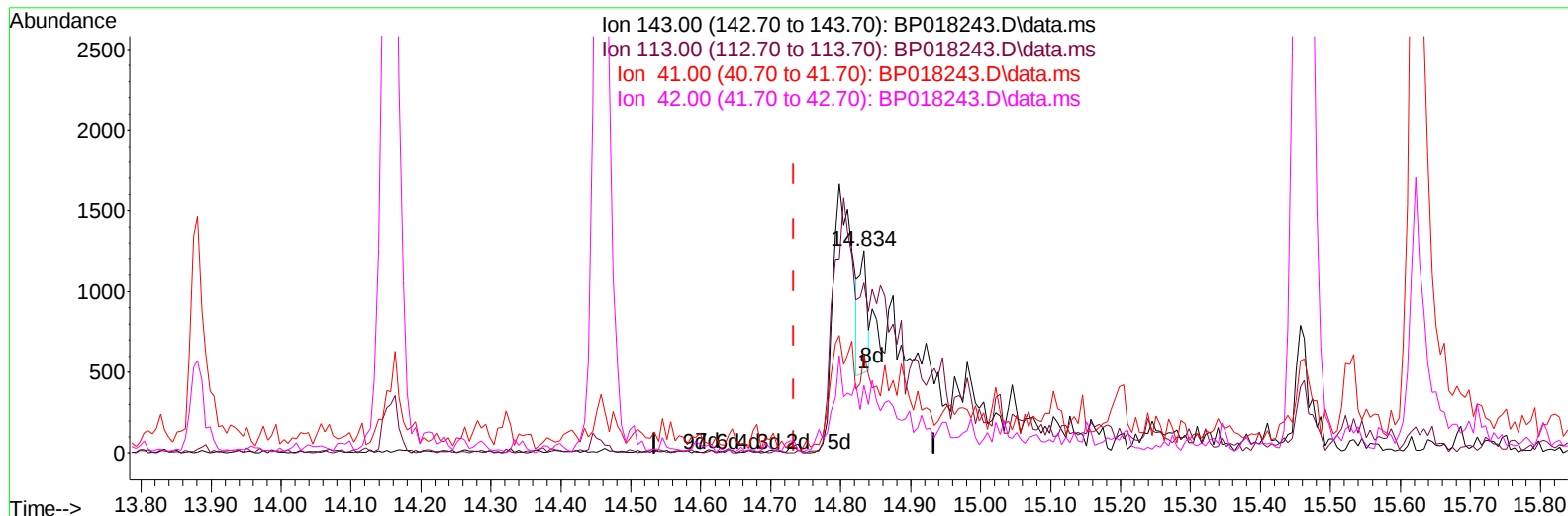
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018243.D
Acq On : 18 Nov 2023 04:12
Operator : MA/JU
Sample : 05369-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP1

Manual IntegrationsAPPROVED

Quant Time: Nov 19 00:45:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 18:13:37 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



TIC: BP018243.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.834min (+ 0.100) 0.26 ng/u1

response 578

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	83.98
41.00	47.70	48.69
42.00	30.10	33.31

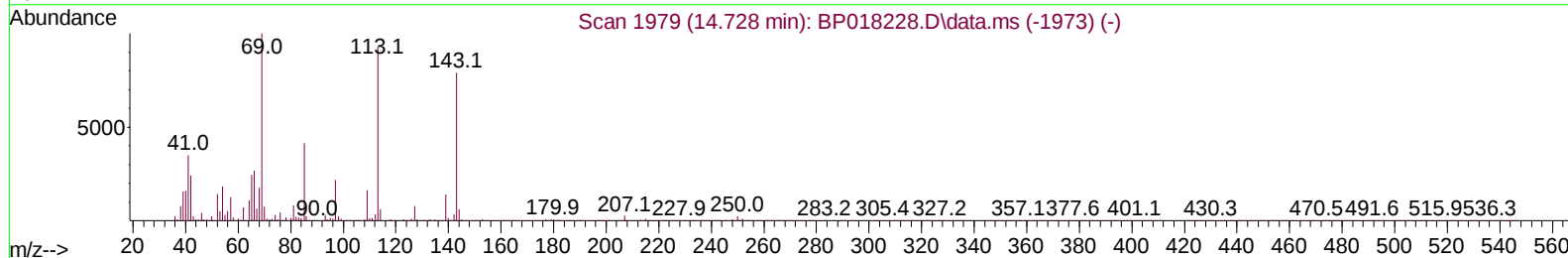
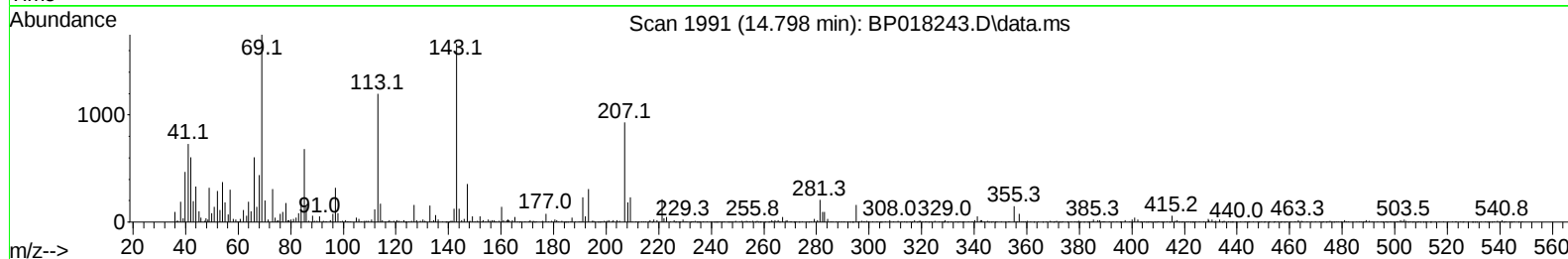
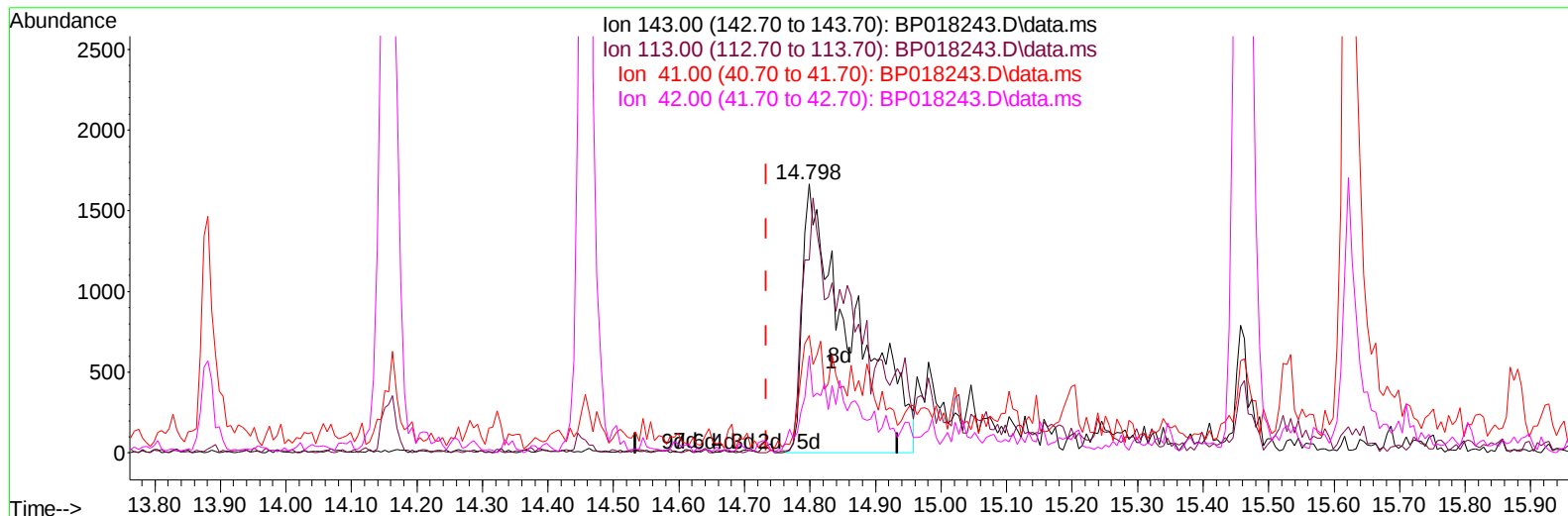
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TIC: BP018243.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.798min (+ 0.065) 3.86 ng/ul m

response 8633

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	71.77#
41.00	47.70	43.78
42.00	30.10	36.16#

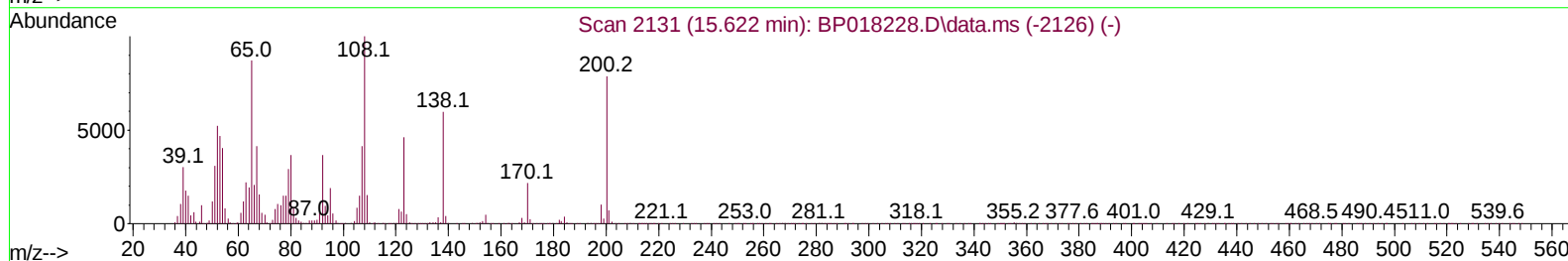
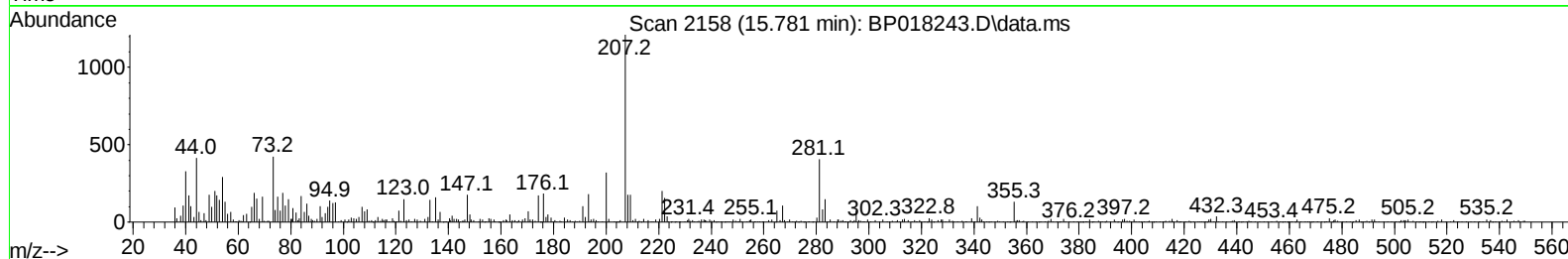
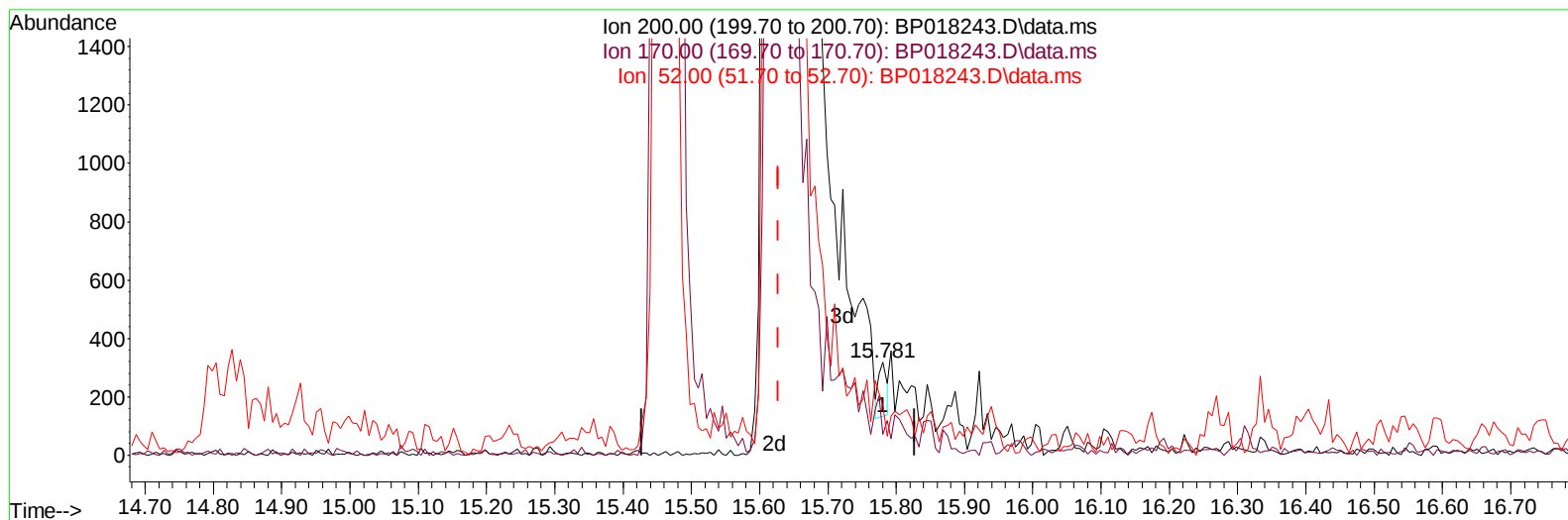
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Manual IntegrationsAPPROVED

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TIC: BP018243.D\data.ms

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

15.781min (+ 0.153) 0.06 ng/ul

response 157

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	21.94
52.00	52.00	53.61
0.00	0.00	0.00

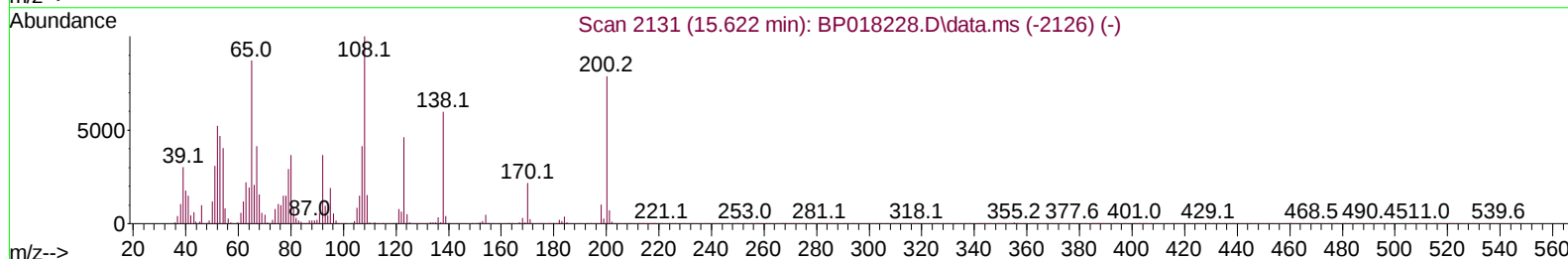
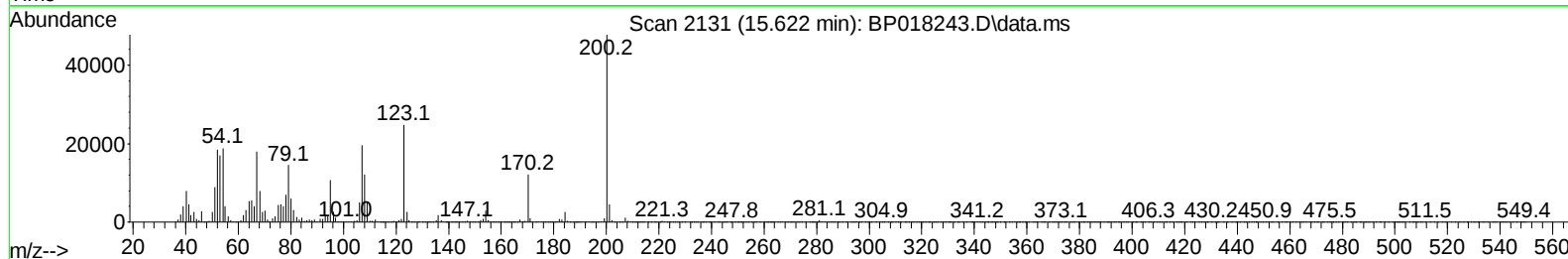
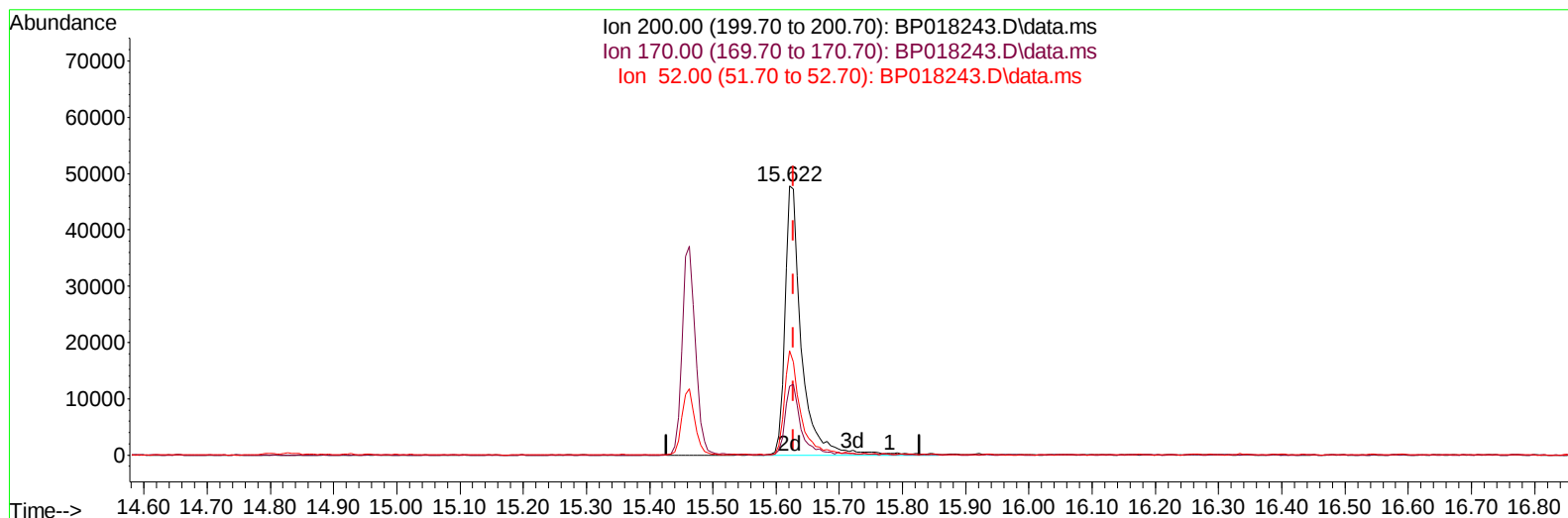
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TIC: BP018243.D\data.ms

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

15.622min (-0.006) 31.33 ng/ul m

response 87550

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	25.54
52.00	52.00	38.73#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 19 01:01:07 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	64837	20.000	ng/ul	0.00
20) Naphthalene-d8	10.593	136	259356	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.457	164	162058	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.239	188	386517	20.000	ng/ul	0.00
79) Chrysene-d12	21.374	240	400055	20.000	ng/ul	0.00
88) Perylene-d12	23.845	264	456401	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	7624	4.148	ng/uL	0.00
4) Pyridine-d5	3.611	84	24241	5.058	ng/ul	0.02
7) Phenol-d5	6.963	99	27277	4.358	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.128	67	98590	26.801	ng/ul	0.00
11) 2-Chlorophenol-d4	7.305	132	101429	20.462	ng/ul	0.00
15) 4-Methylphenol-d8	8.510	113	59350	11.571	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	64797	27.731	ng/ul	0.00
24) 2-Nitrophenol-d4	9.698	143	72757	27.484	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	112531	23.851	ng/ul	0.00
31) 4-Chloroaniline-d4	10.787	131	97719	15.103	ng/ul	0.00
46) Dimethylphthalate-d6	13.881	166	503356	33.663	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160	491749	30.194	ng/ul	0.00
54) 4-Nitrophenol-d4	14.798	143	8633m	3.864	ng/ul	0.06
60) Fluorene-d10	15.463	176	422581	34.231	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	87550m	31.332	ng/ul	0.00
73) Anthracene-d10	17.339	188	739127	35.358	ng/ul	0.00
81) Pyrene-d10	19.598	212	968312	36.236	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.680	264	999360	37.657	ng/ul	0.00

Target Compounds Qvalue

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

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