

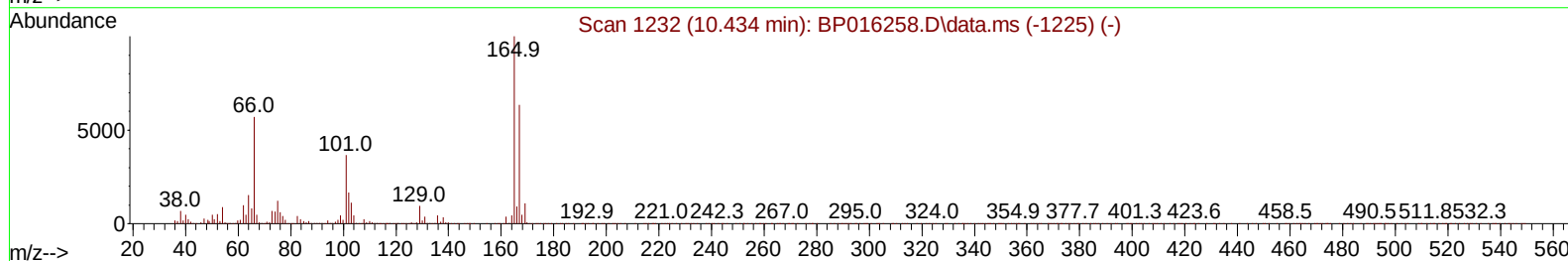
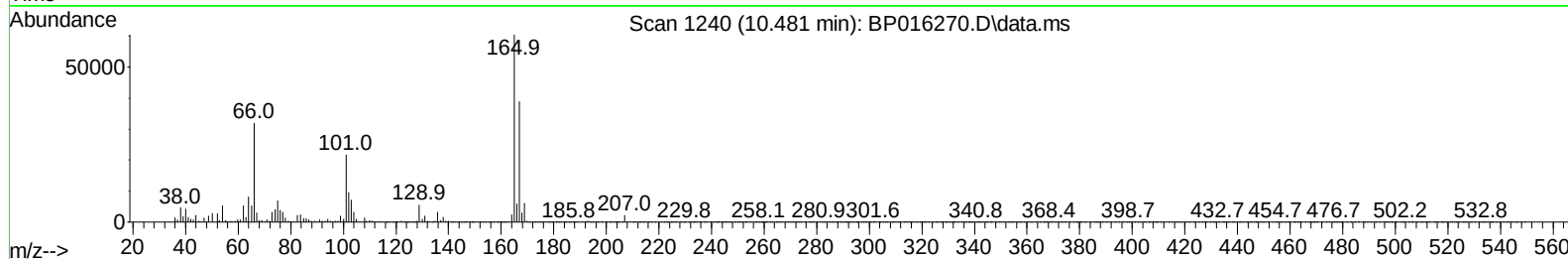
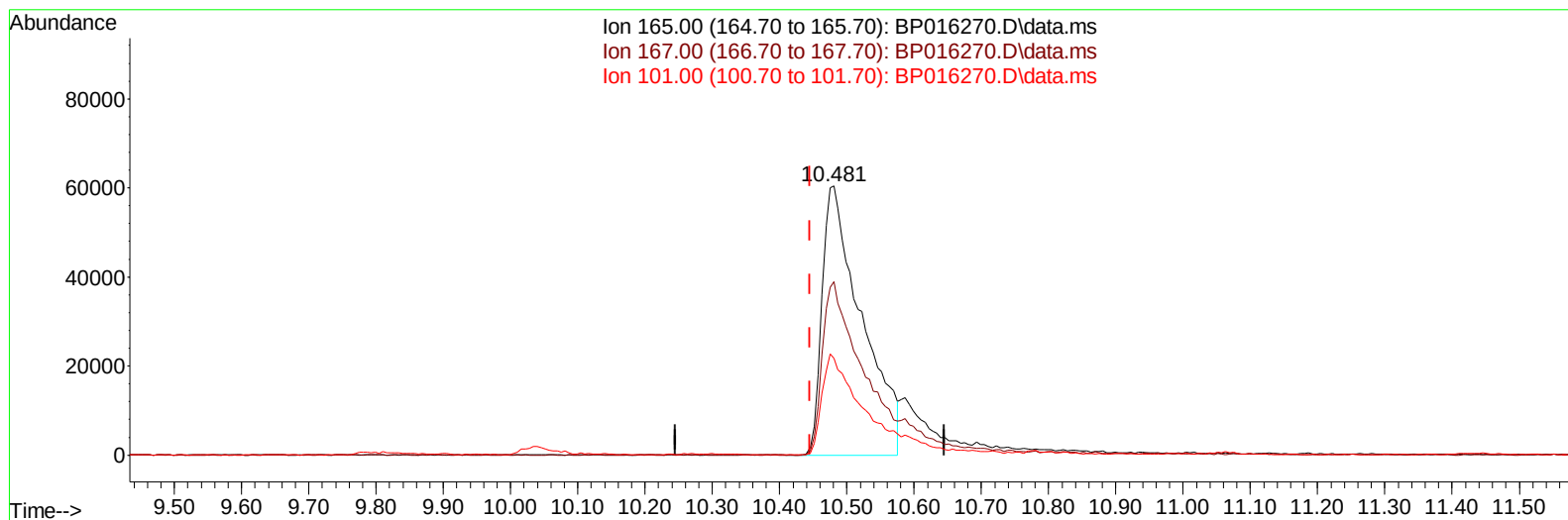
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016270.D
 Acq On : 18 Jul 2023 00:38
 Operator : MA/JU
 Sample : 03423-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46T3

Manual IntegrationsAPPROVED

Quant Time: Jul 18 04:03:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :mohammad ahmed 07/18/2023



TIC: BP016270.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.481min (+ 0.035) 20.65 ng/ul

response 245494

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	64.56
101.00	38.50	35.85
0.00	0.00	0.00

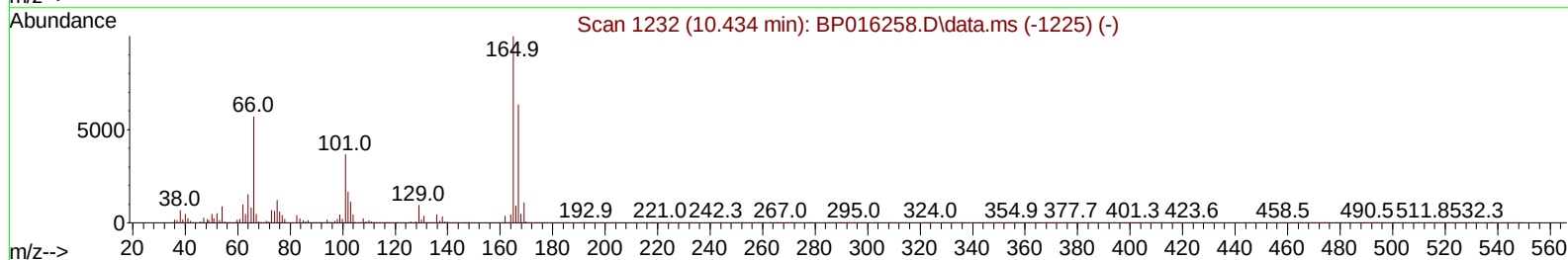
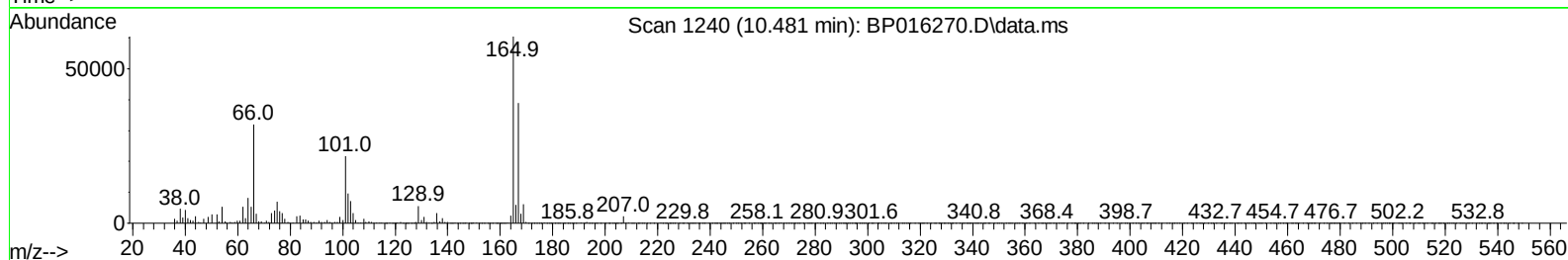
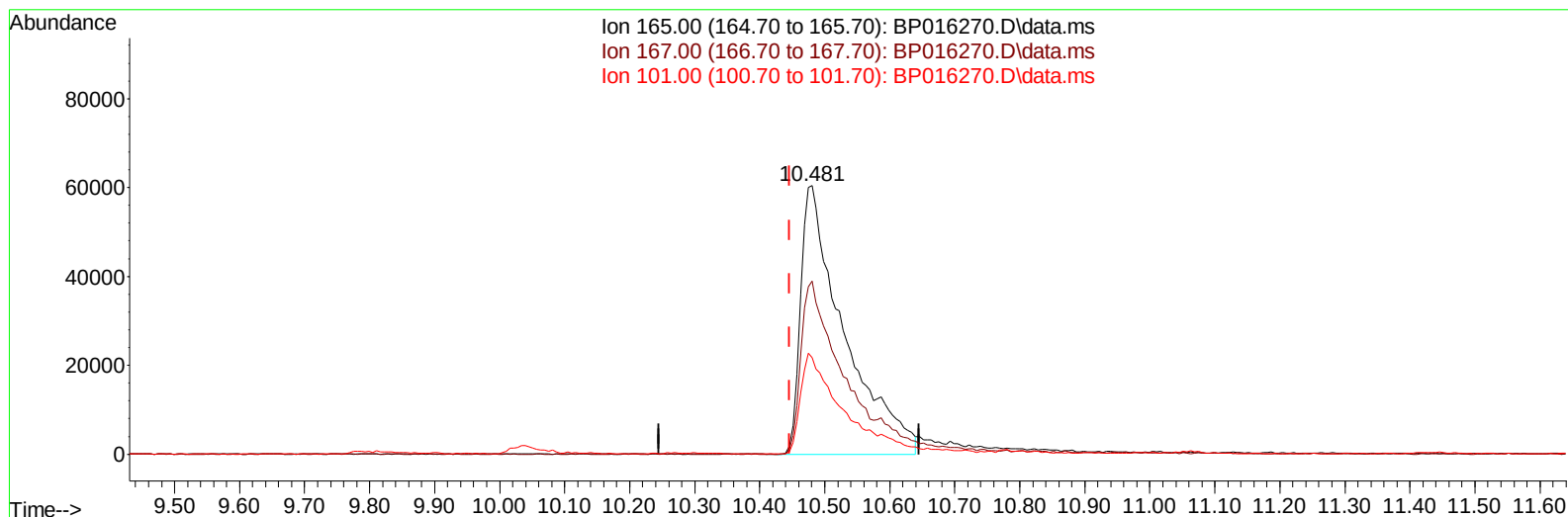
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(28) 2,4-Dichlorophenol-d3 (S)

10.481min (+ 0.035) 23.34 ng/ul m

response 277544

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	64.56
101.00	38.50	35.85
0.00	0.00	0.00

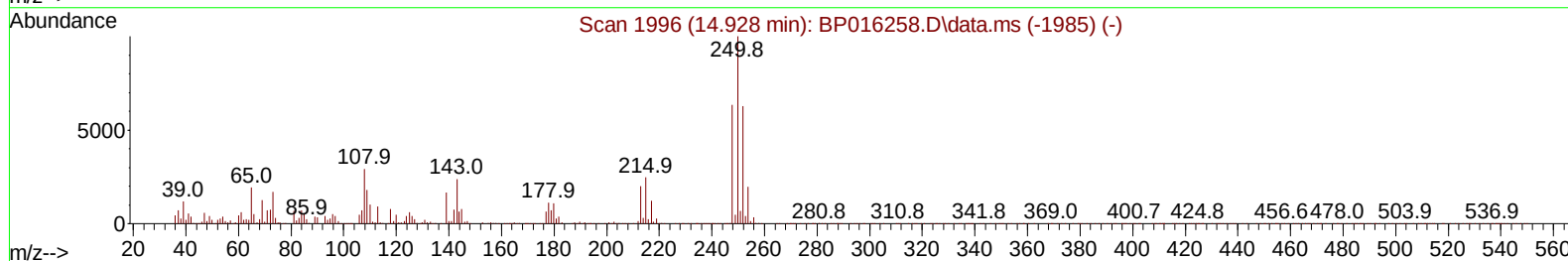
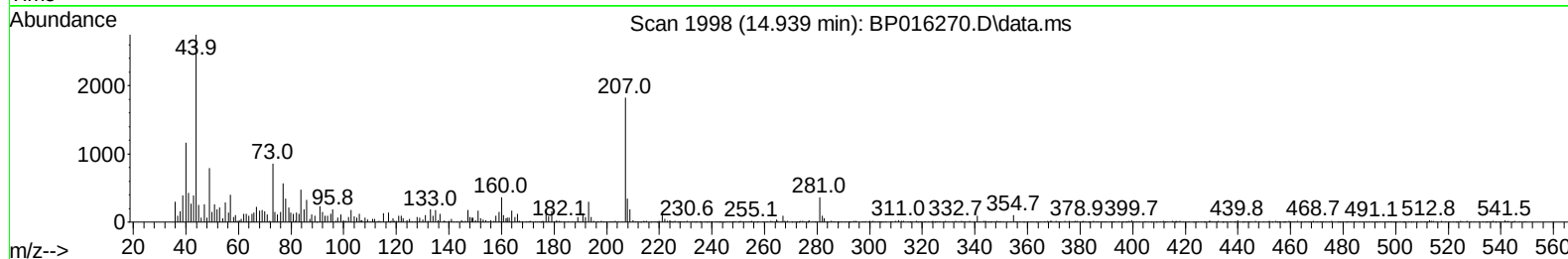
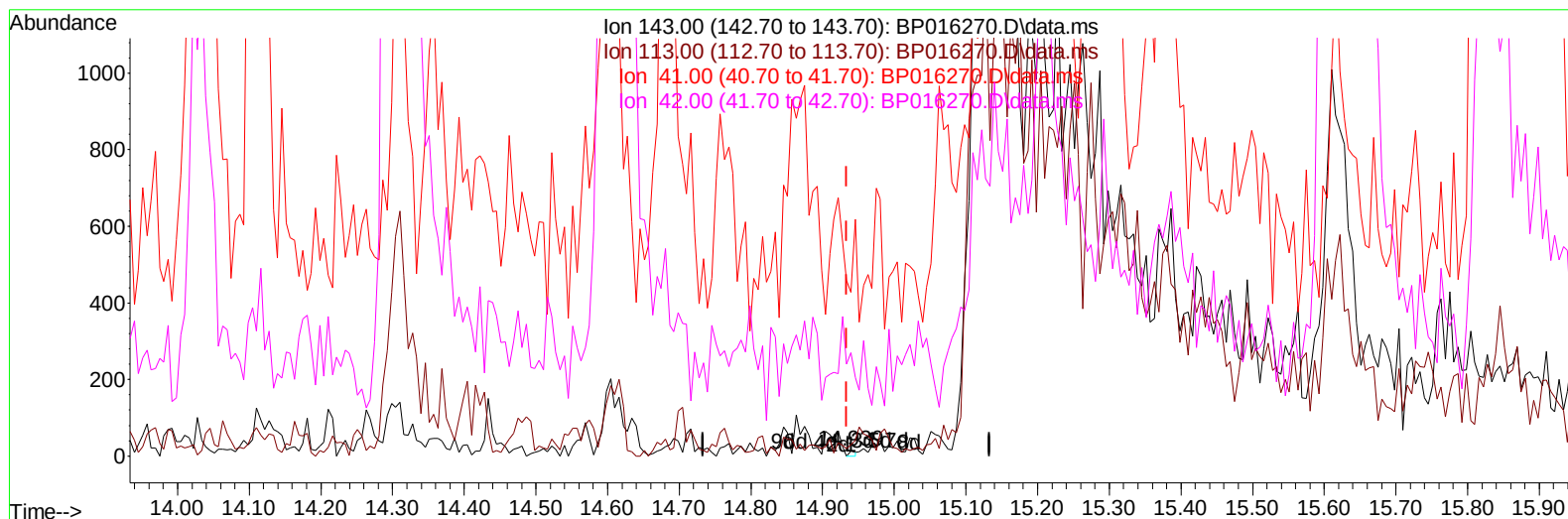
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TIC: BP016270.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.939min (+ 0.006) 0.00 ng/ul

response 8

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	223.08#
41.00	49.30	3292.31#
42.00	32.70	2076.92#

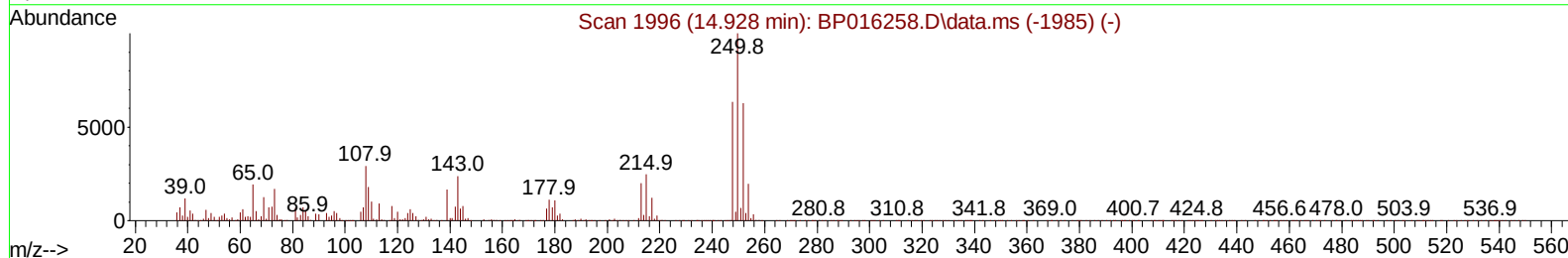
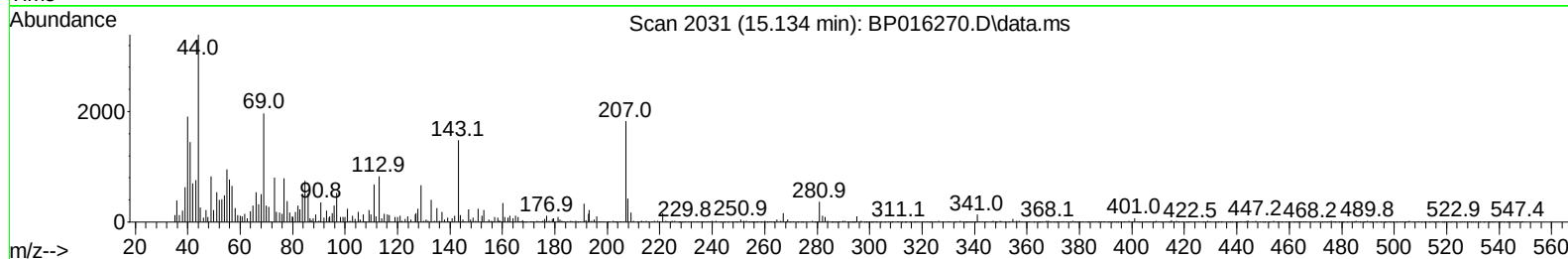
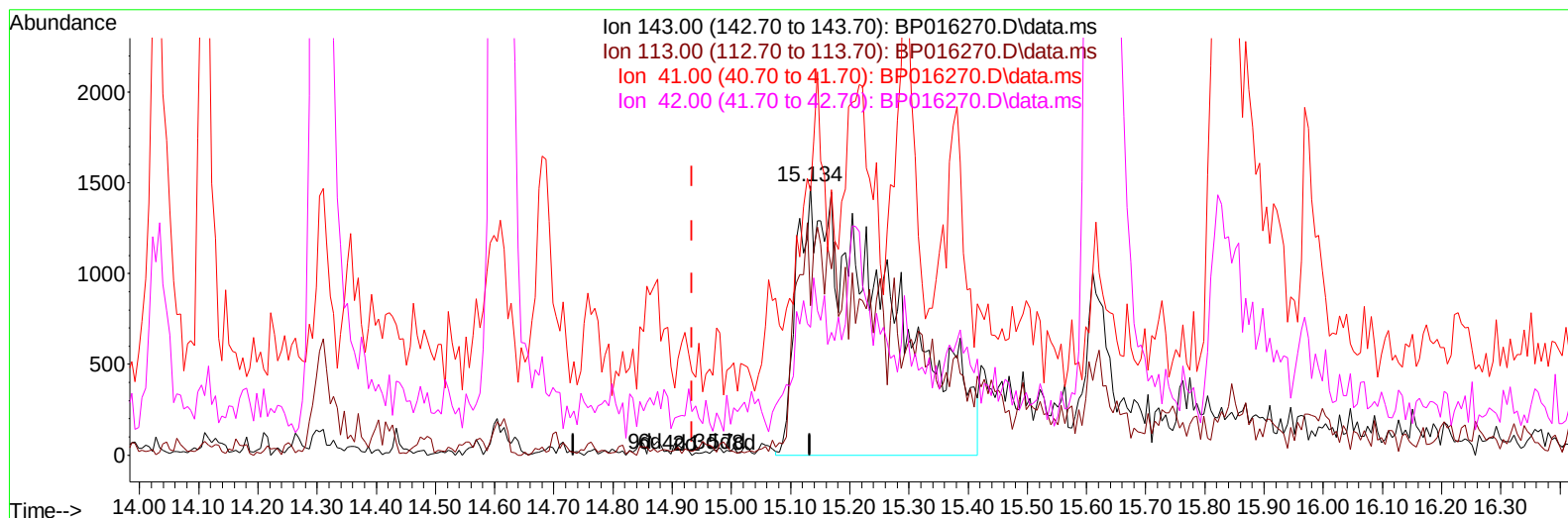
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TIC: BP016270.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.134min (+ 0.200) 1.80 ng/ul m

response 16143

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	55.64#
41.00	49.30	98.18#
42.00	32.70	47.54#

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.963	152		170256	20.000	ng/ul	0.00
20) Naphthalene-d8	10.781	136		873149	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.610	164		575229	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.375	188		1287957	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240		1294813	20.000	ng/ul	0.01
88) Perylene-d12	23.968	264		1335296	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.281	96		17217	3.578	ng/uL	0.00
4) Pyridine-d5	3.764	84		52636	4.386	ng/ul	0.02
7) Phenol-d5	7.193	99		56870	3.698	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	7.299	67		266974	25.674	ng/ul	0.00
11) 2-Chlorophenol-d4	7.516	132		215779	19.437	ng/ul	0.02
15) 4-Methylphenol-d8	8.728	113		143053	11.547	ng/ul	0.02
21) Nitrobenzene-d5	9.157	128		154132	25.587	ng/ul	0.00
24) 2-Nitrophenol-d4	9.893	143		163375	23.796	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.481	165		277544m	23.345	ng/ul	0.04
31) 4-Chloroaniline-d4	10.987	131		279629	14.674	ng/ul	0.03
46) Dimethylphthalate-d6	14.034	166		1189878	27.117	ng/ul	0.00
49) Acenaphthylene-d8	14.304	160		1228265	25.542	ng/ul	0.00
54) 4-Nitrophenol-d4	15.134	143		16143m	1.803	ng/ul	0.20
60) Fluorene-d10	15.616	176		1034139	28.161	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.822	200		110154	14.815	ng/ul	0.03
73) Anthracene-d10	17.480	188		1750364	31.069	ng/ul	0.00
81) Pyrene-d10	19.716	212		2210722	32.904	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.798	264		2019844	31.499	ng/ul	0.00
Target Compounds							
16) Acetophenone	8.840	105		29049	1.422	ng/ul	Qvalue 98

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

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