

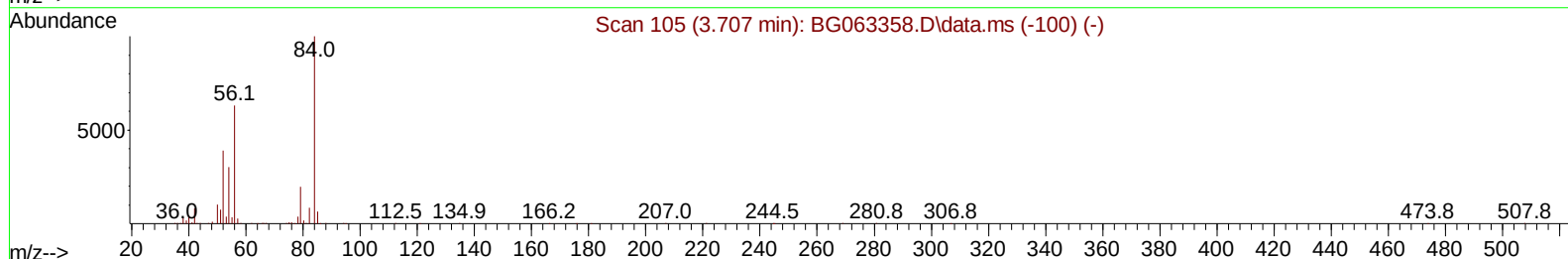
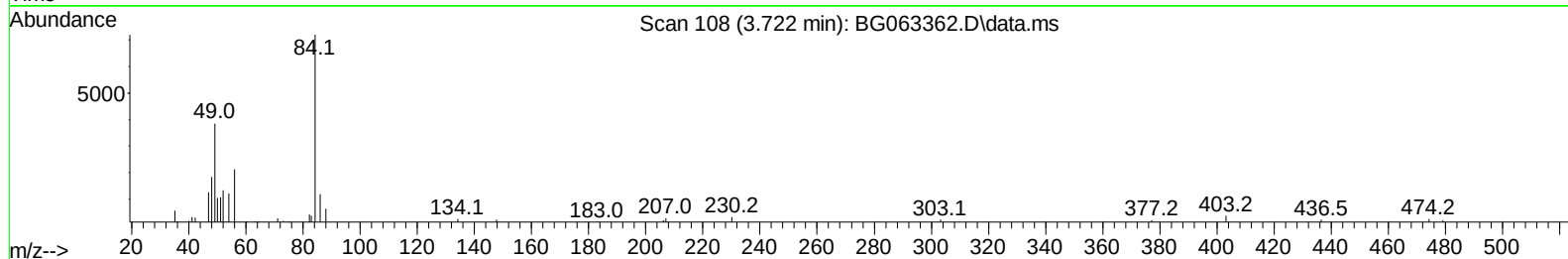
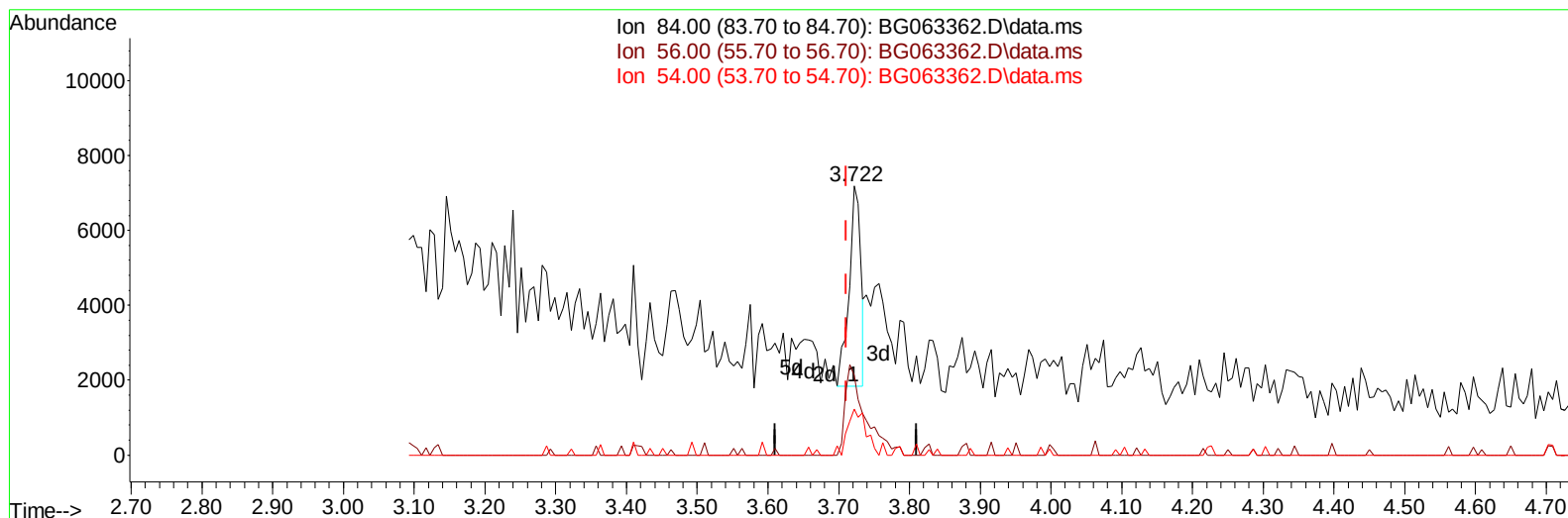
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
 Data File : BG063362.D
 Acq On : 13 Nov 2024 19:59
 Operator : RC/JU
 Sample : P4741-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E27M1

Manual IntegrationsAPPROVED

Quant Time: Nov 14 03:31:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024



TIC: BG063362.D\data.ms

(4) Pyridine-d5 (S)

3.722min (+ 0.011) 0.94 ng/uL

response 6173

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	60.80	29.51#
54.00	35.10	17.17#
0.00	0.00	0.00

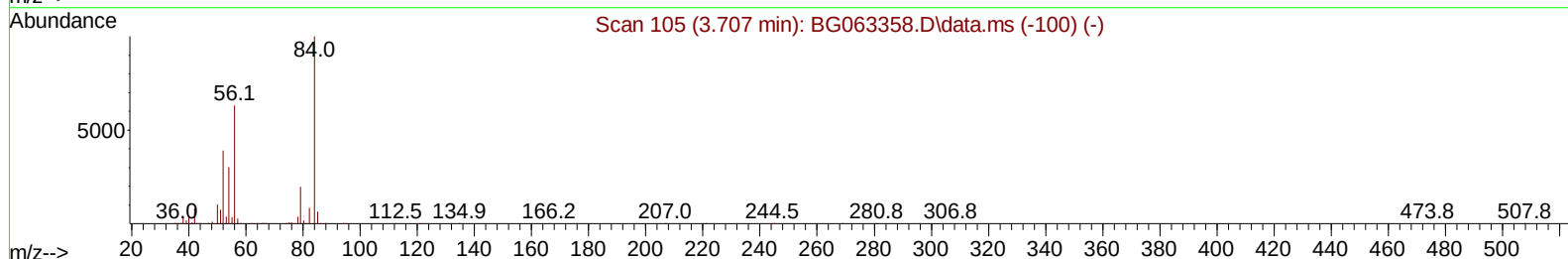
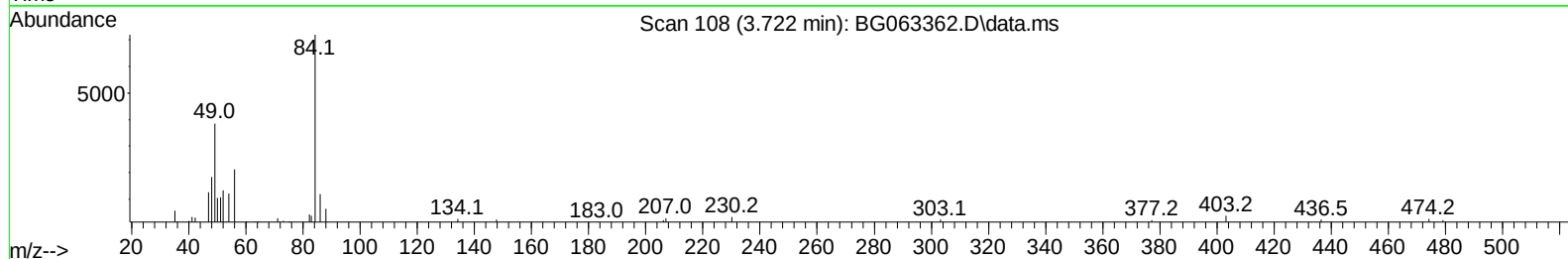
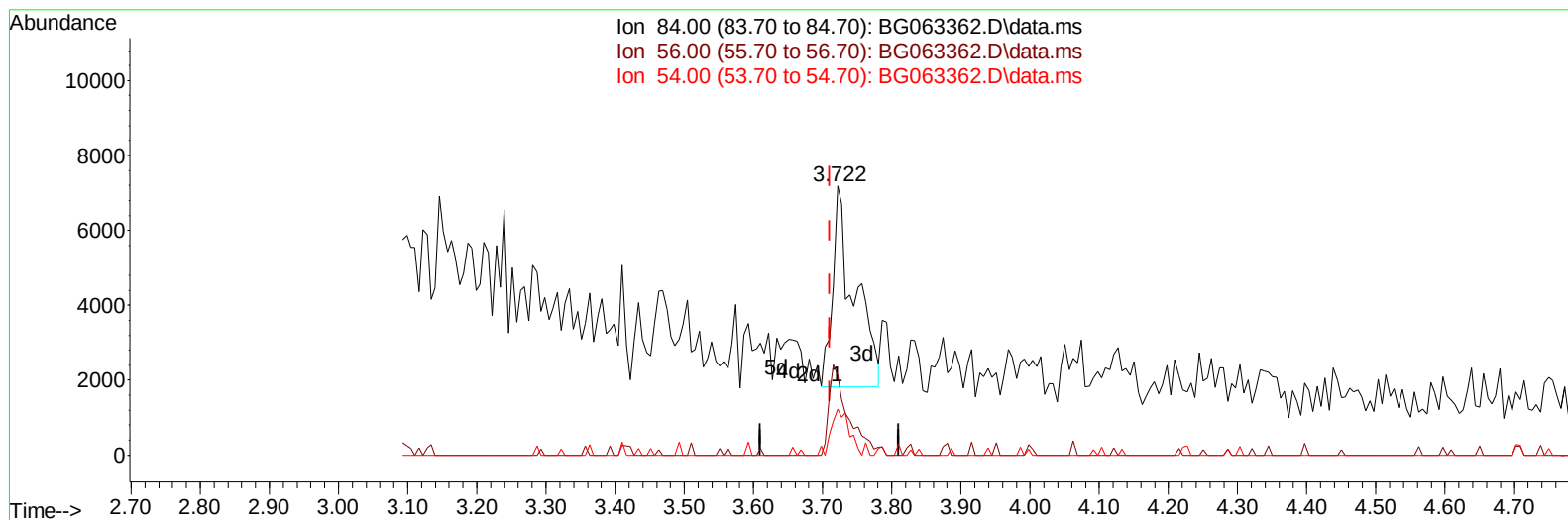
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(4) Pyridine-d5 (S)

3.722min (+ 0.011) 1.78 ng/ul m

response 11731

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	60.80	29.51#
54.00	35.10	17.17#
0.00	0.00	0.00

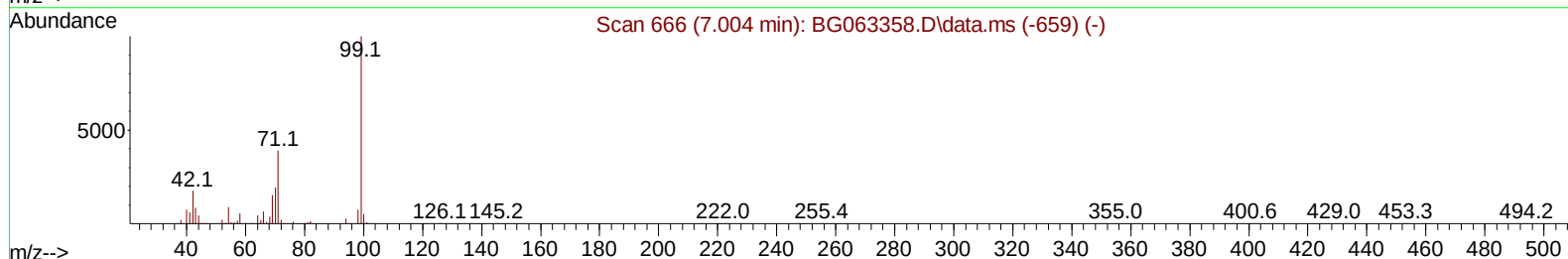
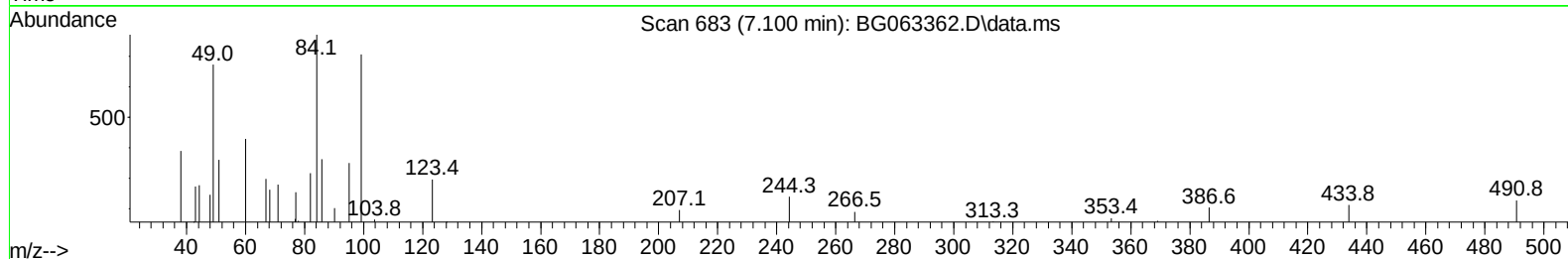
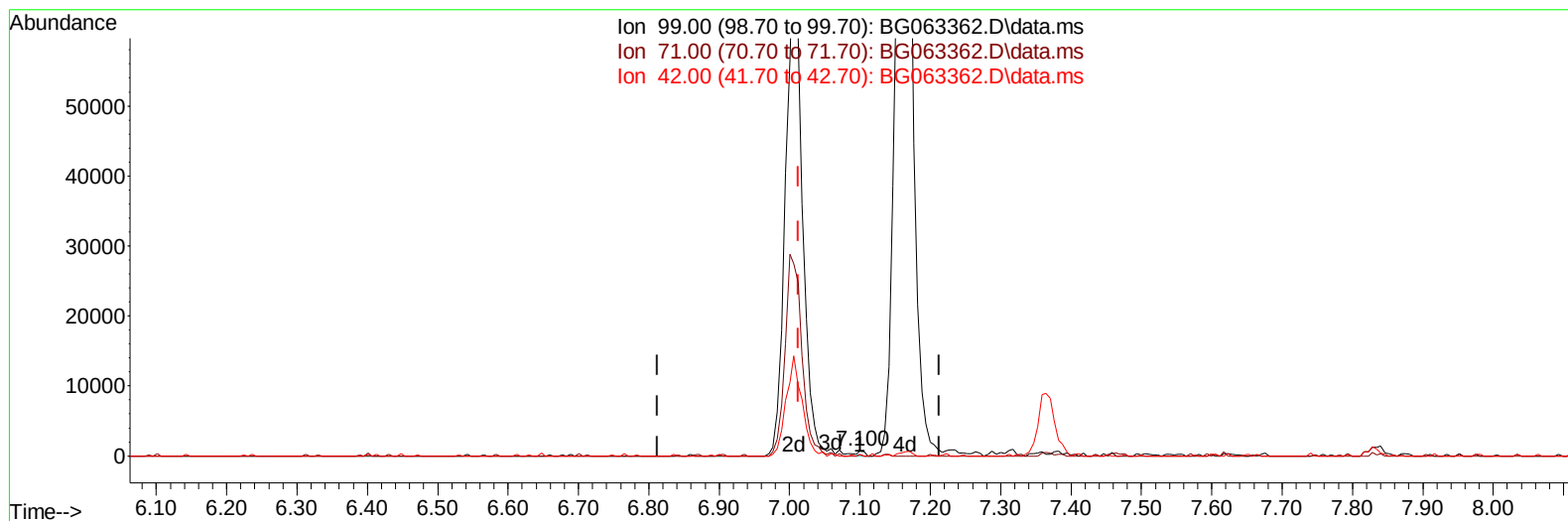
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TIC: BG063362.D\data.ms

(7) Phenol-d5 (S)

7.100min (+ 0.087) 0.05 ng/u1

response 446

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	48.00	39.46
42.00	19.70	22.07
0.00	0.00	0.00

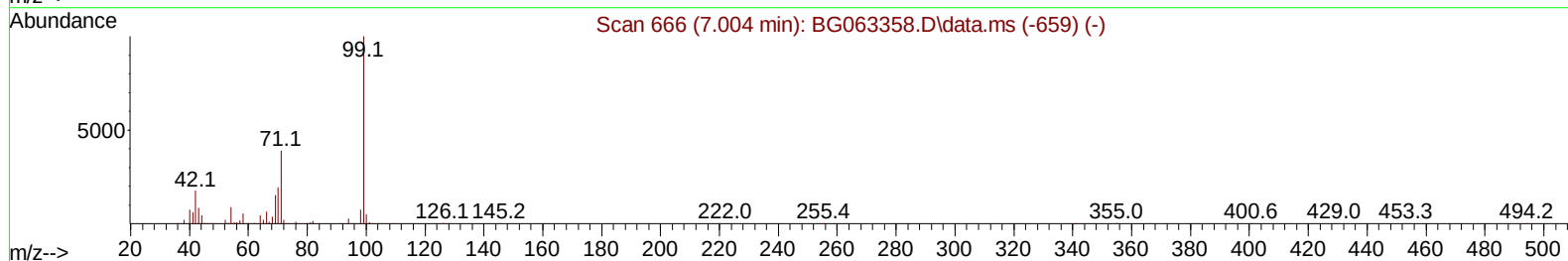
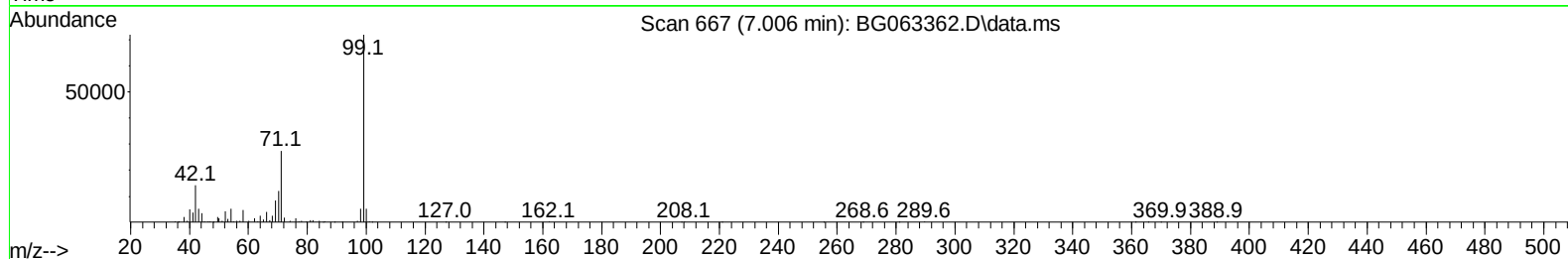
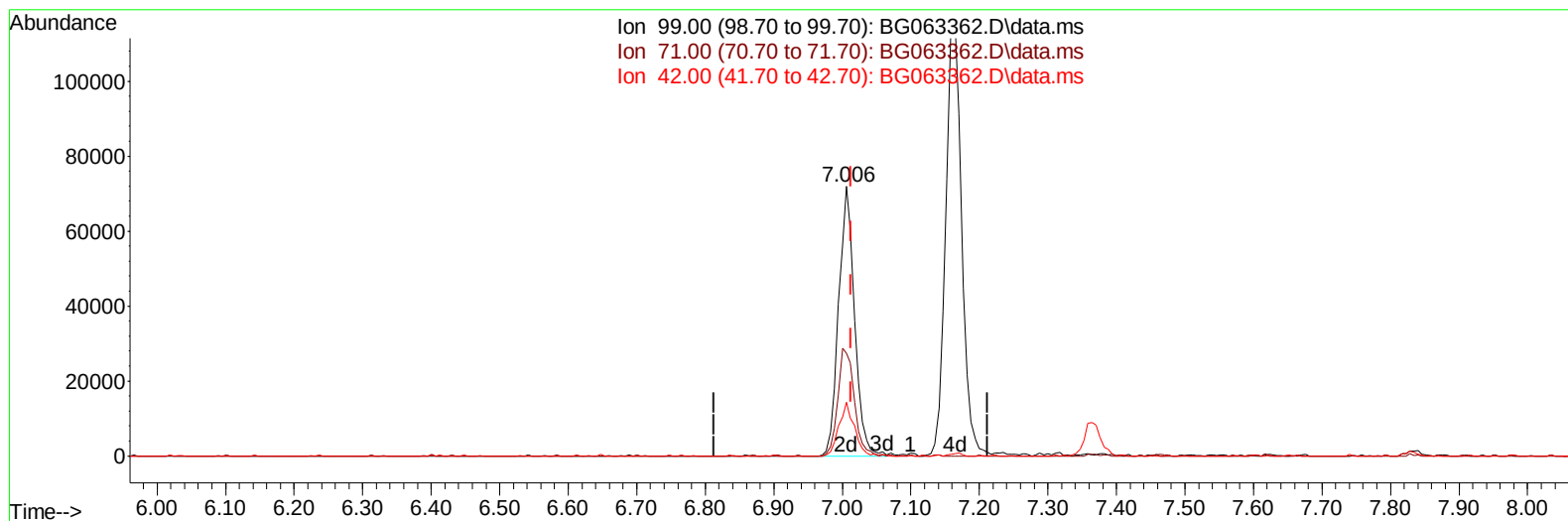
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TIC: BG063362.D\data.ms

(7) Phenol-d5 (S)

7.006min (-0.007) 14.24 ng/ul m

response 116007

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	48.00	38.19#
42.00	19.70	19.95
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
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Quant Time: Nov 14 03:46:18 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	90261	20.000	ng/ul	0.00
20) Naphthalene-d8	10.619	136	389235	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.468	164	339808	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.217	188	878491	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.471	240	934663	20.000	ng/ul	# 0.00
88) Perylene-d12	24.503	264	995253	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	11137	5.579	ng/uL	0.00
4) Pyridine-d5	3.722	84	11731m	1.778	ng/ul	0.01
7) Phenol-d5	7.006	99	116007m	14.243	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	170736	35.739	ng/ul	0.00
11) 2-Chlorophenol-d4	7.364	132	193087	36.525	ng/ul	-0.01
15) 4-Methylphenol-d8	8.539	113	181097	26.233	ng/ul	0.00
21) Nitrobenzene-d5	8.986	128	102124	37.320	ng/ul	0.00
24) 2-Nitrophenol-d4	9.703	143	138993	39.300	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.249	165	243287	35.052	ng/ul	0.00
31) 4-Chloroaniline-d4	10.754	131	158401	17.522	ng/ul	0.00
46) Dimethylphthalate-d6	13.874	166	901537	33.870	ng/ul	0.00
49) Acenaphthylene-d8	14.162	160	932359	35.788	ng/ul	0.00
54) 4-Nitrophenol-d4	14.679	143	48844	13.403	ng/ul	0.00
60) Fluorene-d10	15.467	176	805875	35.874	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.590	200	191645	34.711	ng/ul	0.00
73) Anthracene-d10	17.317	188	1475641	39.083	ng/ul	0.00
81) Pyrene-d10	19.621	212	1932998	41.249	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.297	264	1908637	39.720	ng/ul	0.00

Target Compounds Qvalue

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

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