

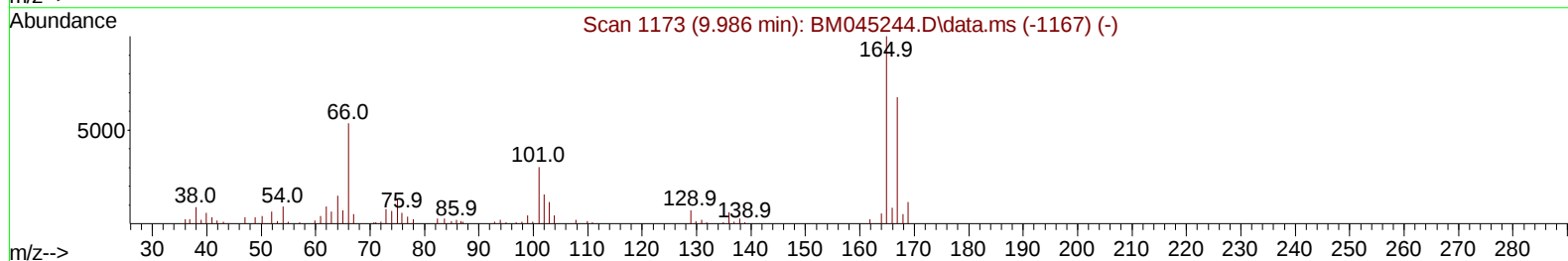
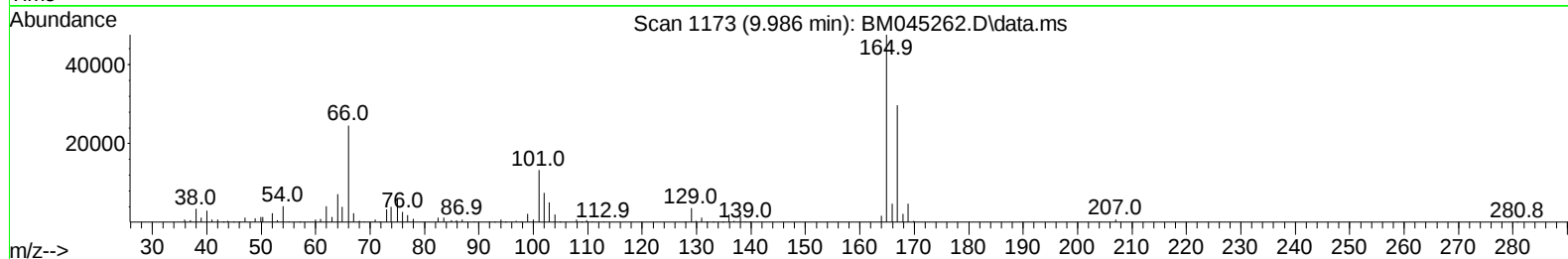
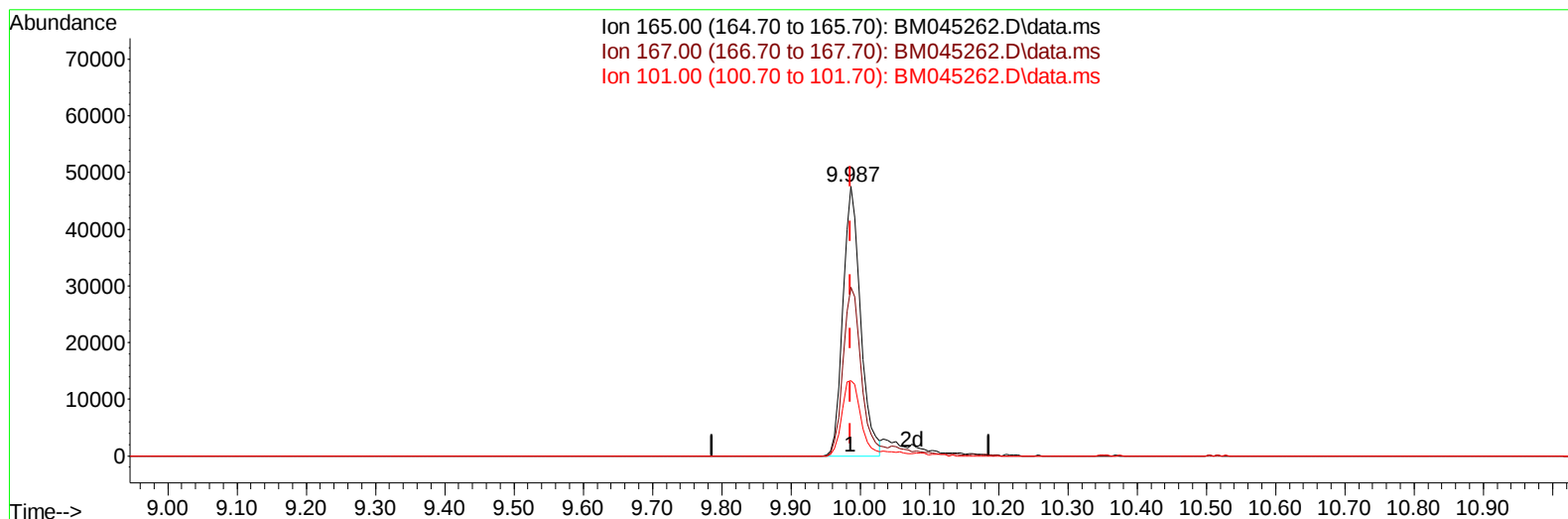
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045262.D
Acq On : 16 Apr 2024 02:52
Operator : MA/JU
Sample : PB160228BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK228

Manual IntegrationsAPPROVED

Quant Time: Apr 16 03:23:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 15 22:24:11 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



TIC: BM045262.D\data.ms

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

9.986min (+ 0.000) 24.15 ng/u1

response 84232

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.30	62.62
101.00	30.90	27.95
0.00	0.00	0.00

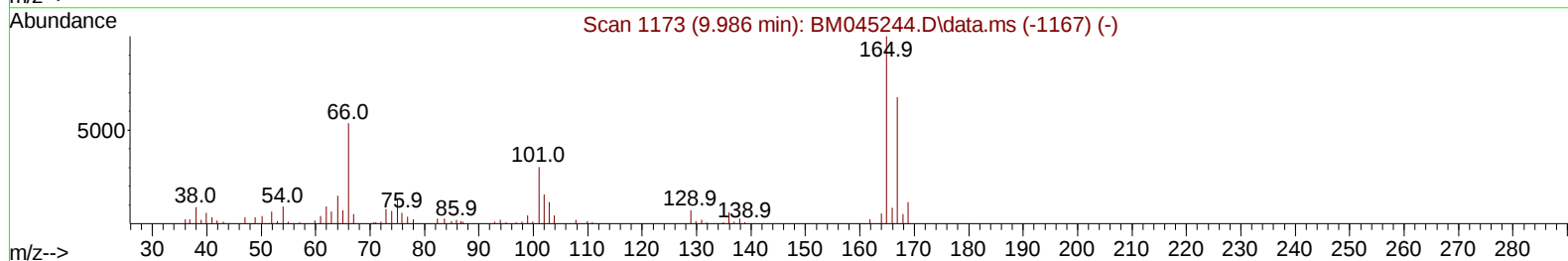
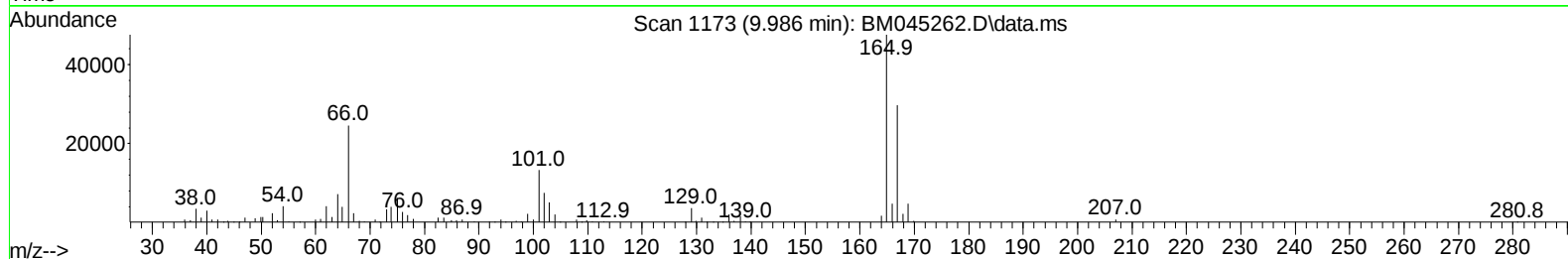
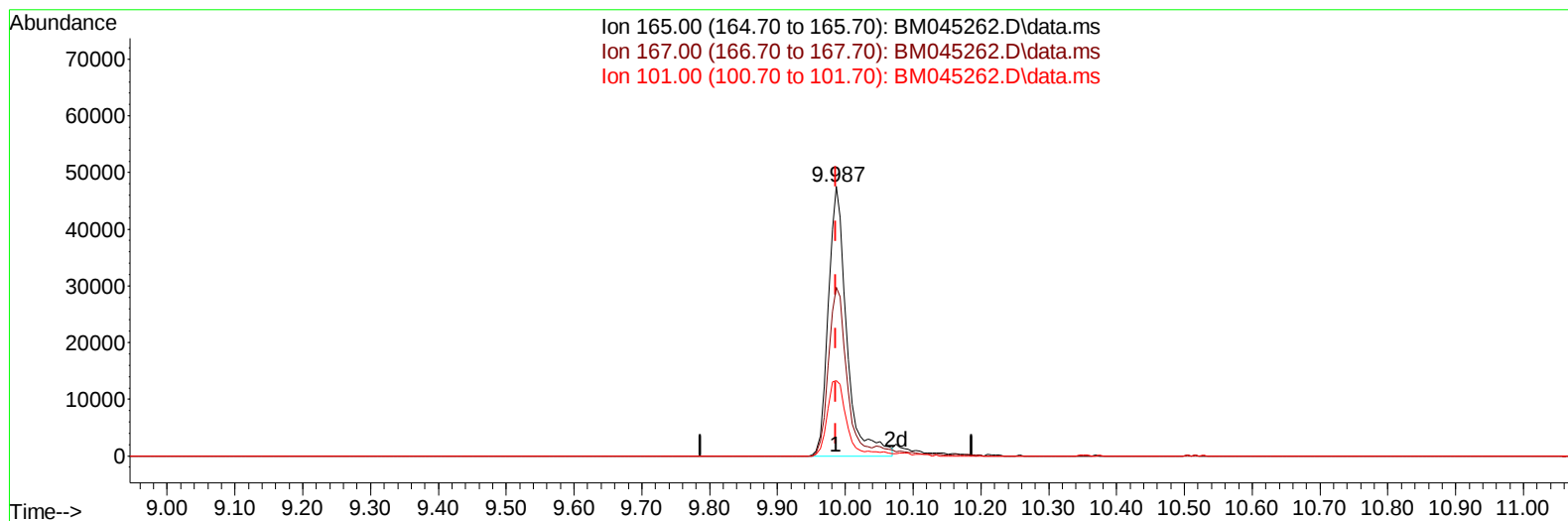
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TIC: BM045262.D\data.ms

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

9.986min (+ 0.000) 25.70 ng/ul m

response 89637

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.30	62.62
101.00	30.90	27.95
0.00	0.00	0.00

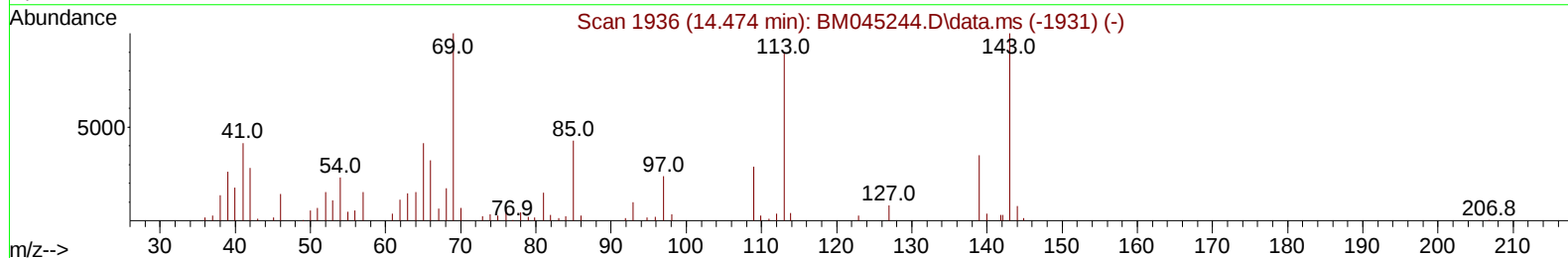
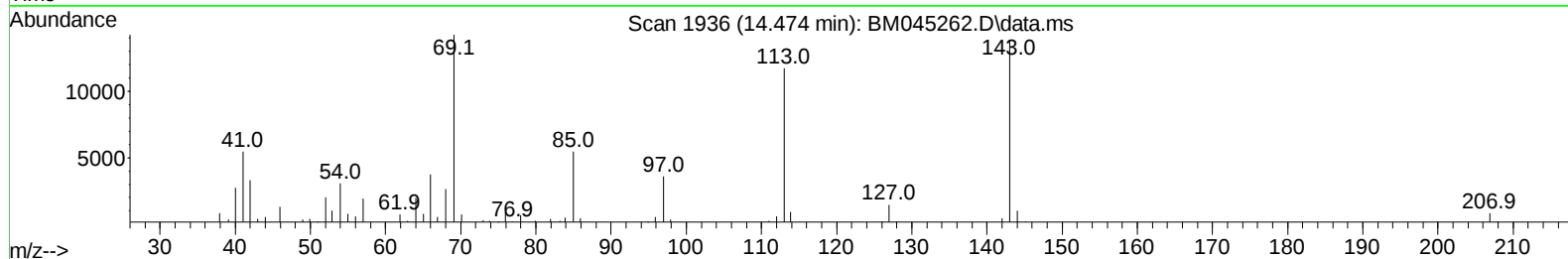
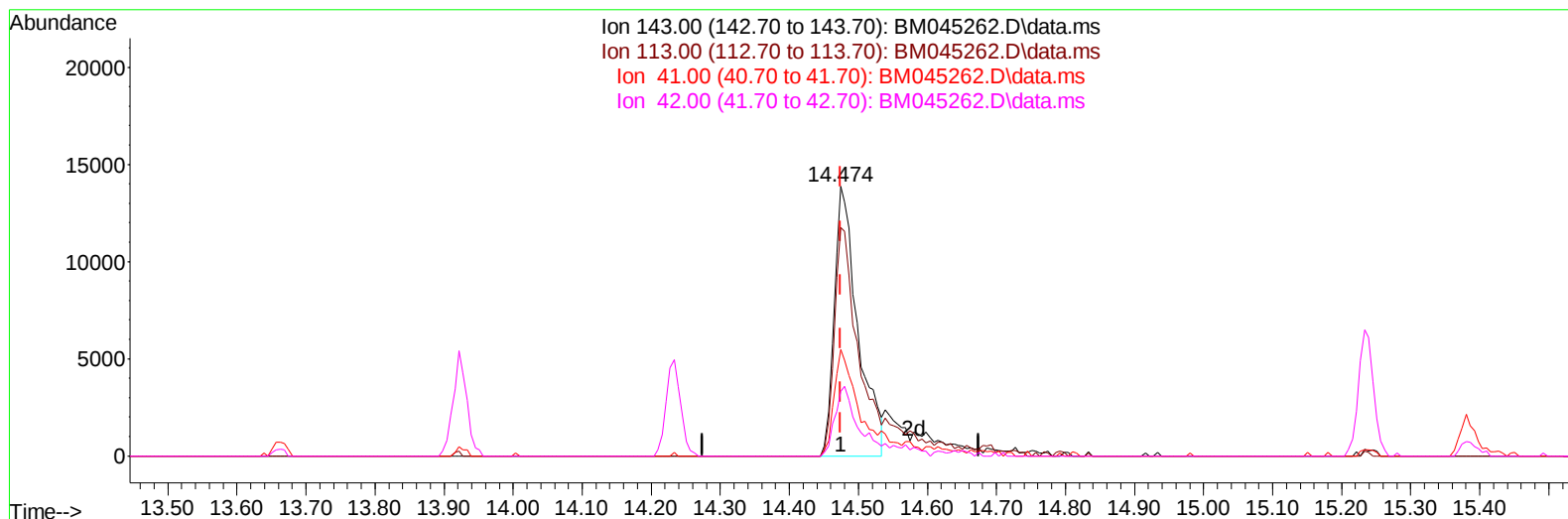
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TIC: BM045262.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.474min (+ 0.000) 15.35 ng/u1

response 32791

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	84.68
41.00	36.50	39.55
42.00	23.30	24.02

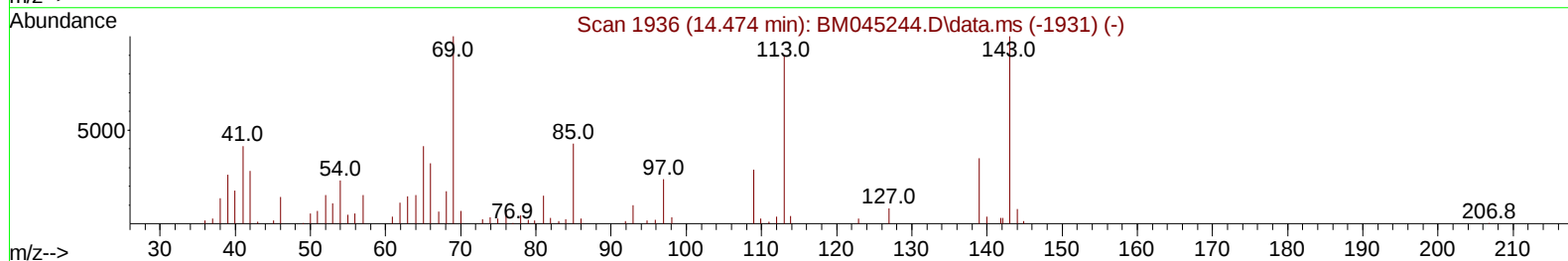
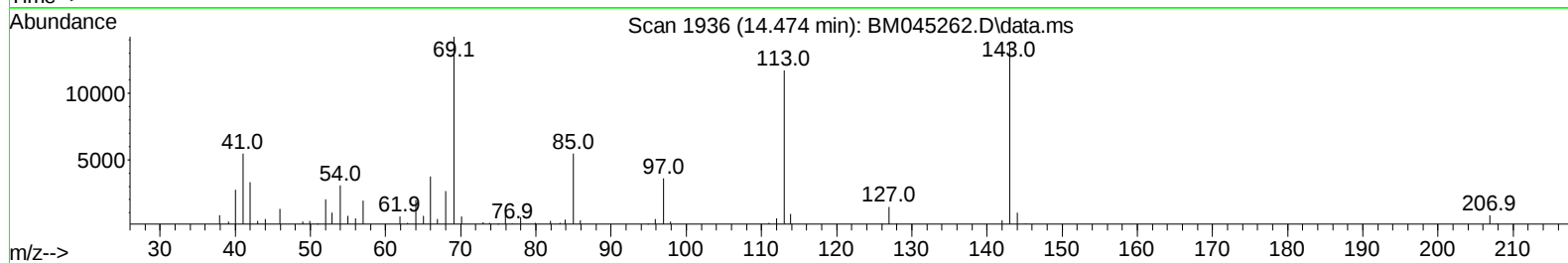
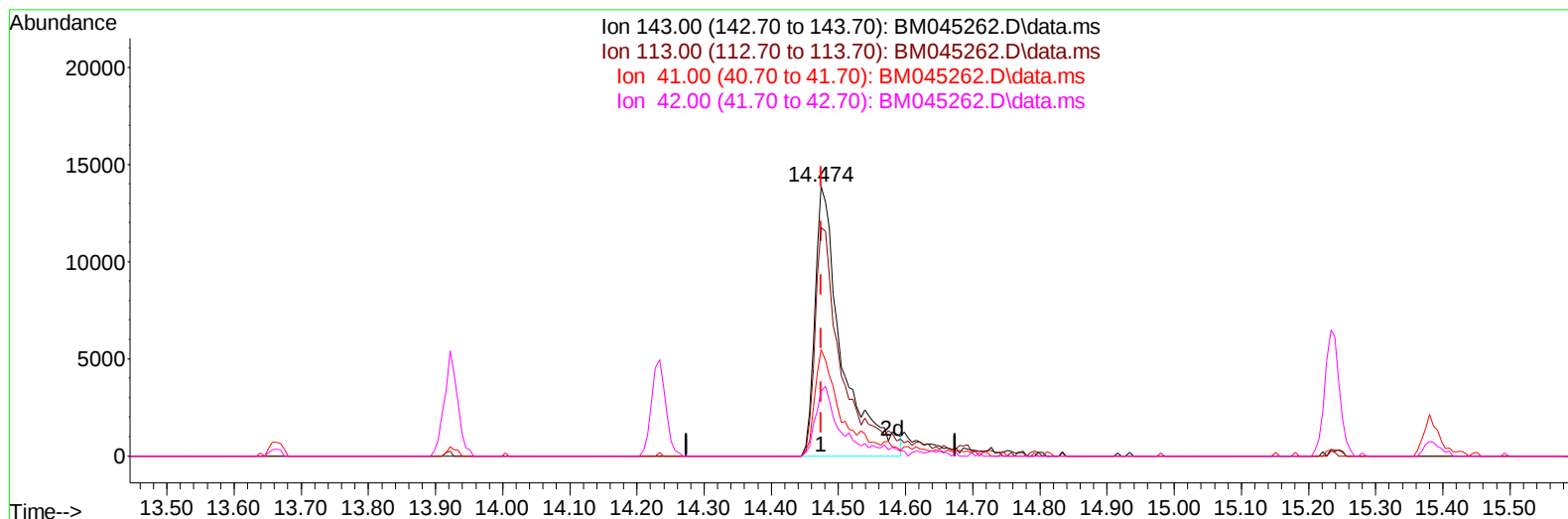
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BM045262.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.474min (+ 0.000) 17.83 ng/ul m

response 38085

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	84.68
41.00	36.50	39.55
42.00	23.30	24.02

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/17/2024
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Quant Time: Apr 16 03:25:51 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	58834	20.000	ng/ul	0.00
20) Naphthalene-d8	10.351	136	234632	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.233	164	146973	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	290871	20.000	ng/ul	0.00
79) Chrysene-d12	21.209	240	263849	20.000	ng/ul	0.00
88) Perylene-d12	23.409	264	348404	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	6846	4.345	ng/uL	0.00
4) Pyridine-d5	3.575	84	96512	22.526	ng/ul	0.00
7) Phenol-d5	6.763	99	123424	24.746	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	81858	27.547	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	104971	26.864	ng/ul	0.00
15) 4-Methylphenol-d8	8.292	113	96472	24.711	ng/ul	0.00
21) Nitrobenzene-d5	8.745	128	50466	28.001	ng/ul	0.00
24) 2-Nitrophenol-d4	9.457	143	53621	28.188	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.986	165	89637m	25.700	ng/ul	0.00
31) 4-Chloroaniline-d4	10.516	131	137293	24.725	ng/ul	0.00
46) Dimethylphthalate-d6	13.663	166	307366	30.036	ng/ul	0.00
49) Acenaphthylene-d8	13.922	160	334102	27.636	ng/ul	0.00
54) 4-Nitrophenol-d4	14.474	143	38085m	17.833	ng/ul	0.00
60) Fluorene-d10	15.239	176	257252	28.197	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	33485	19.416	ng/ul	0.00
73) Anthracene-d10	17.092	188	380038	29.044	ng/ul	0.00
81) Pyrene-d10	19.404	212	421679	32.457	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.268	264	499588	29.394	ng/ul	0.00

Target Compounds Qvalue

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

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