

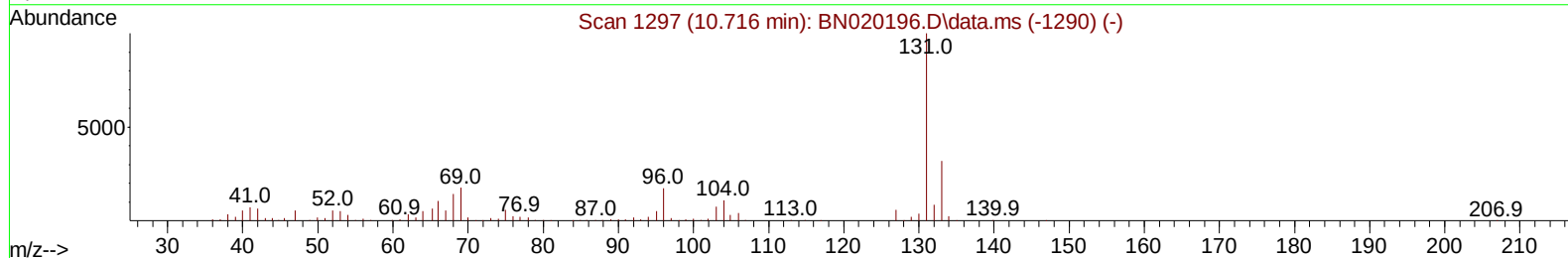
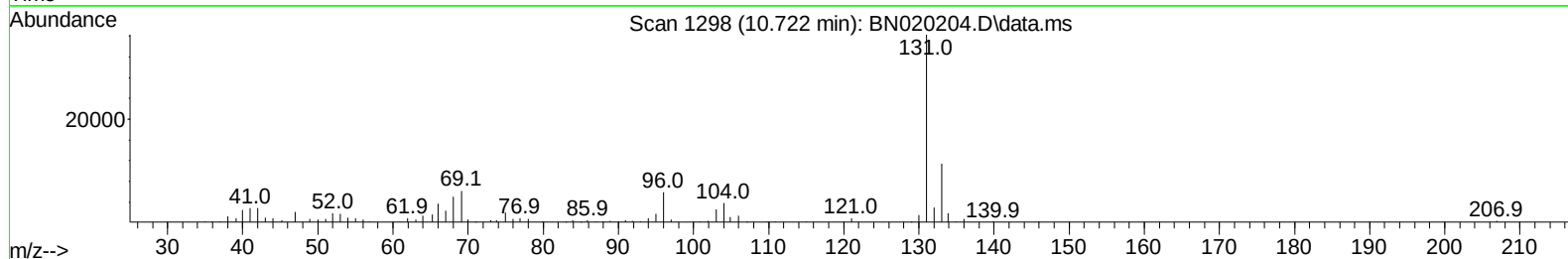
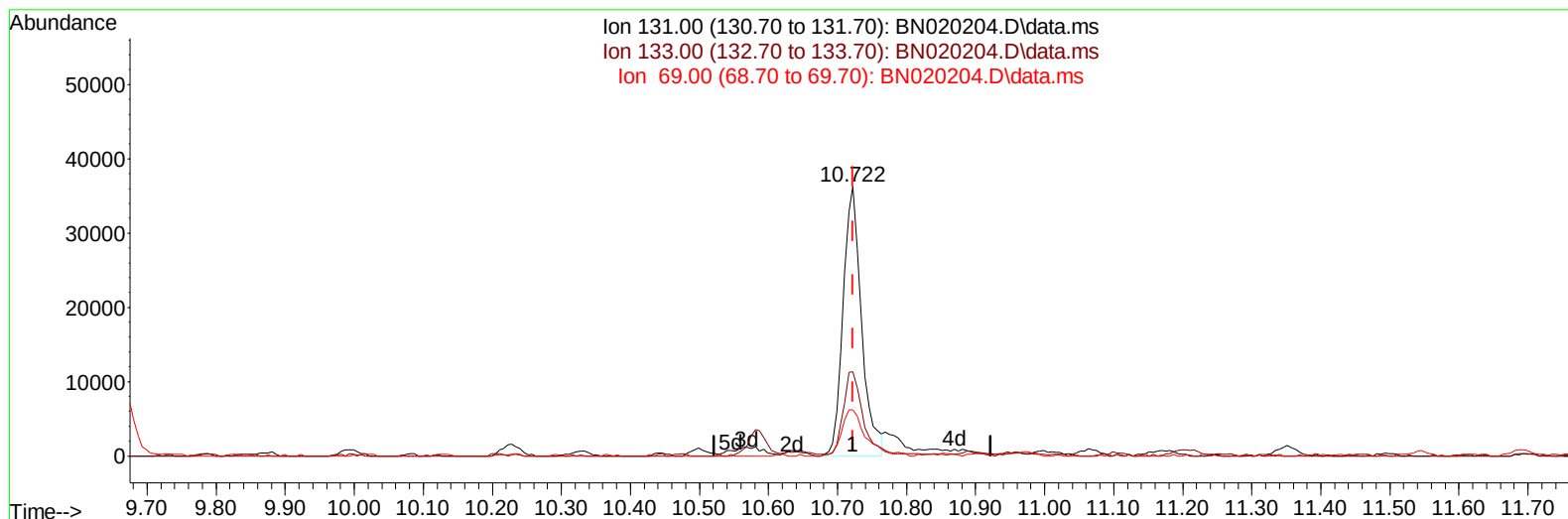
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020204.D
Acq On : 16 Jun 2022 14:54
Operator : CG/JU
Sample : N3298-01DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0DL

Manual IntegrationsAPPROVED

Quant Time: Jun 17 02:27:42 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 16 00:50:14 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/17/2022
Supervised By :mohammad ahmed 06/22/2022



TIC: BN020204.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.722min (0.000) 3.99 ng/u1

response 67323

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.80	31.37
69.00	17.90	17.03
0.00	0.00	0.00

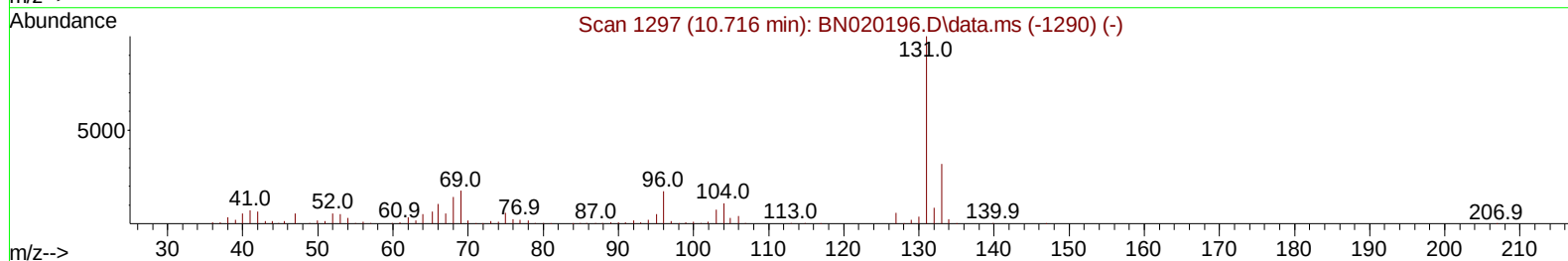
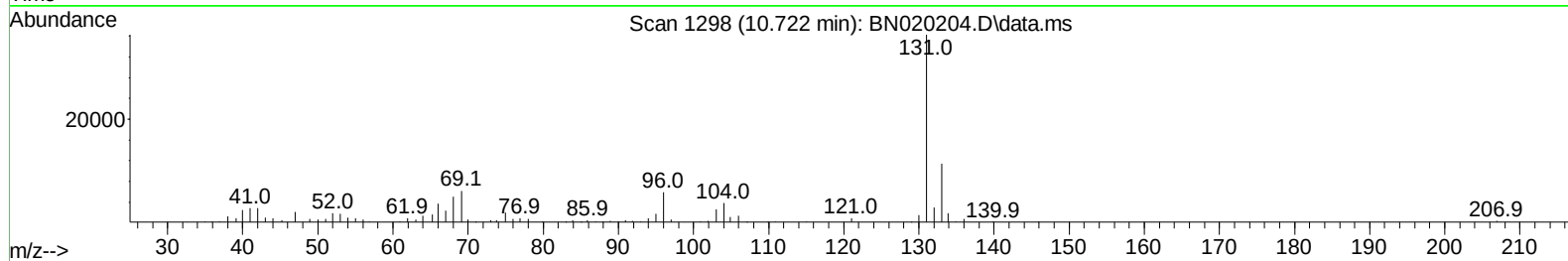
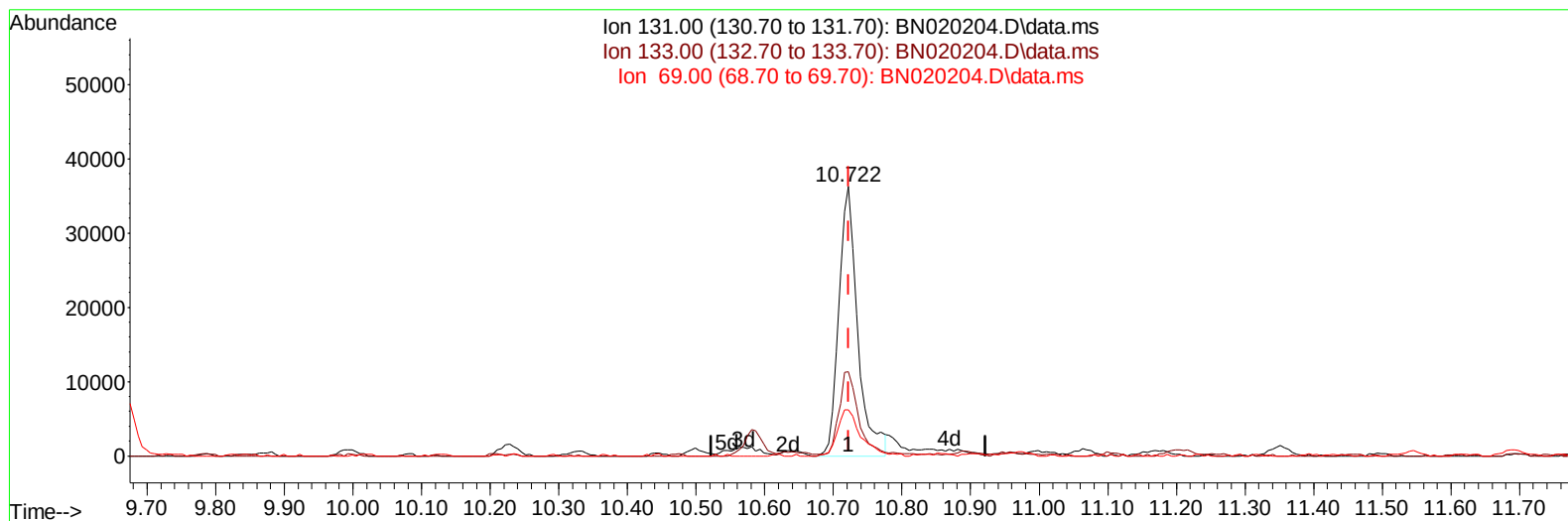
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TIC: BN020204.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.722min (0.000) 4.11 ng/ul m

response 69470

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.80	31.37
69.00	17.90	17.03
0.00	0.00	0.00

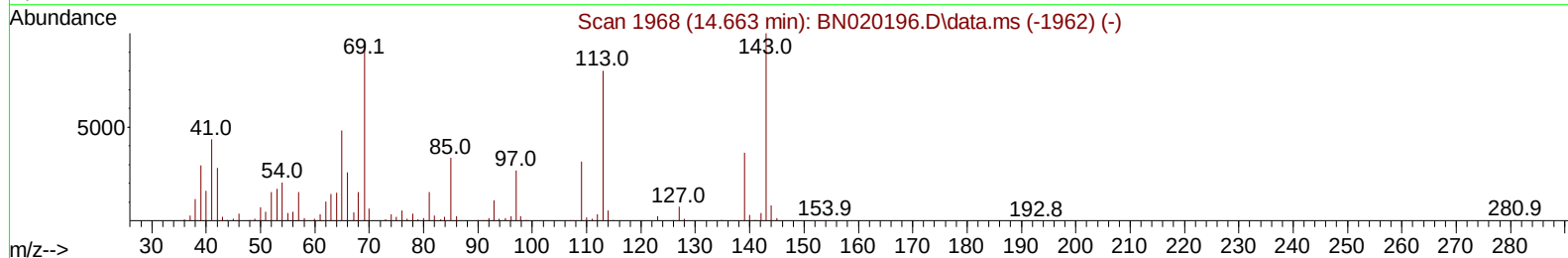
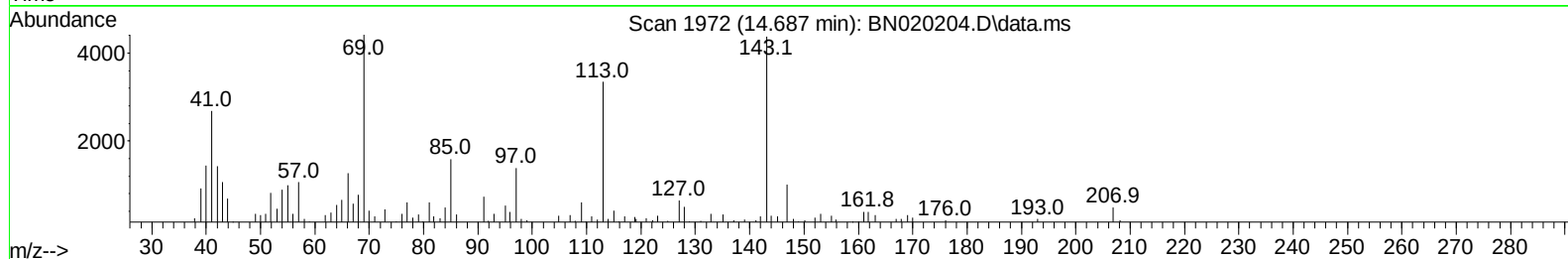
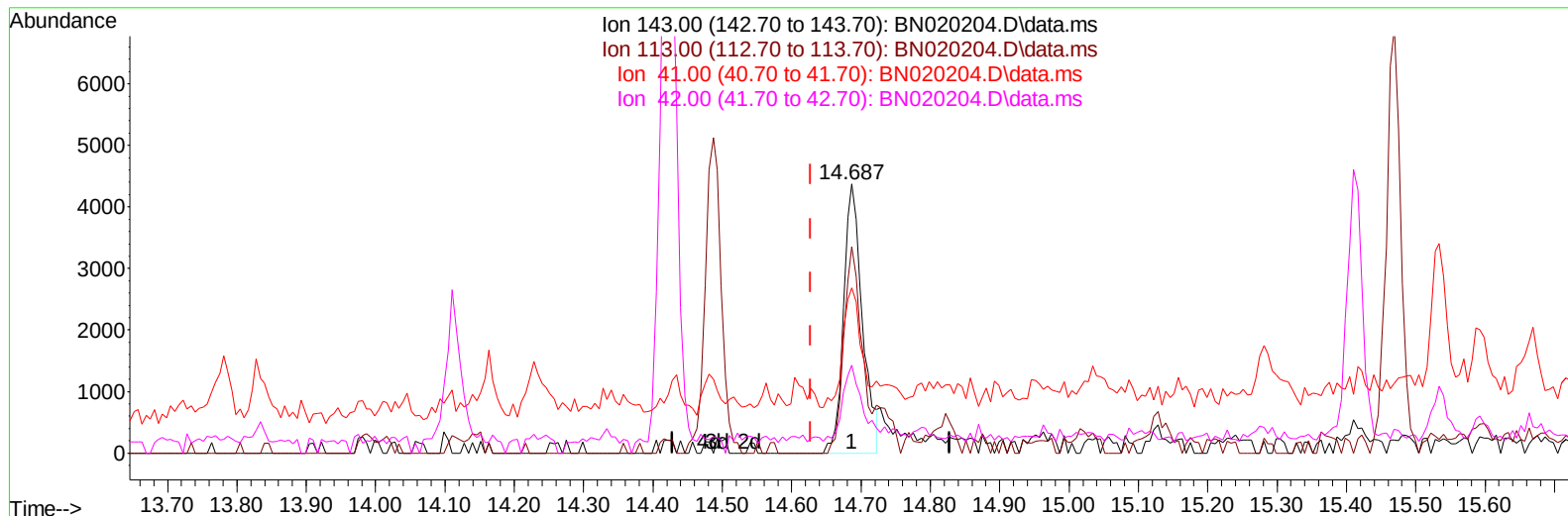
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Instrument :
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ClientSampleId :
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TIC: BN020204.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.687min (+ 0.059) 1.11 ng/ul

response 8170

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.20	76.66
41.00	39.70	61.53#
42.00	27.00	32.72#

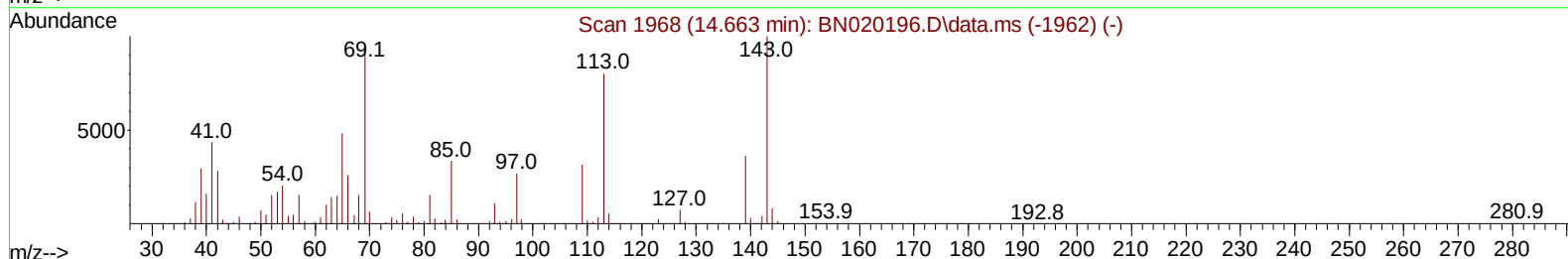
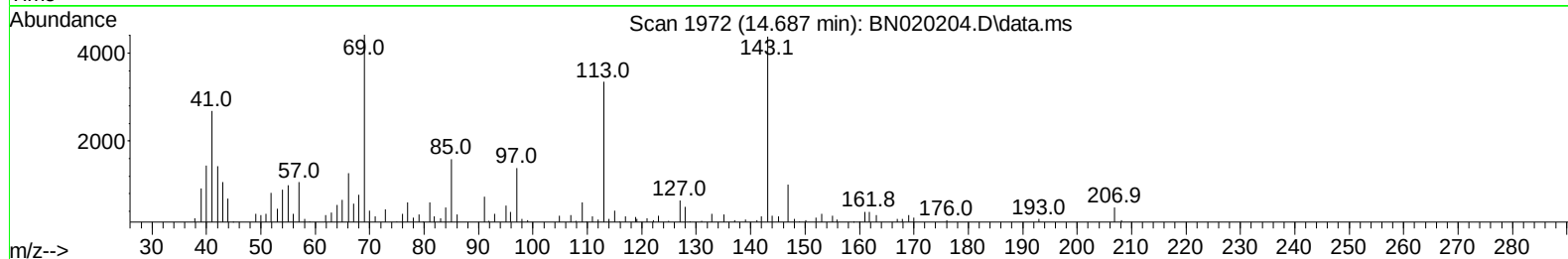
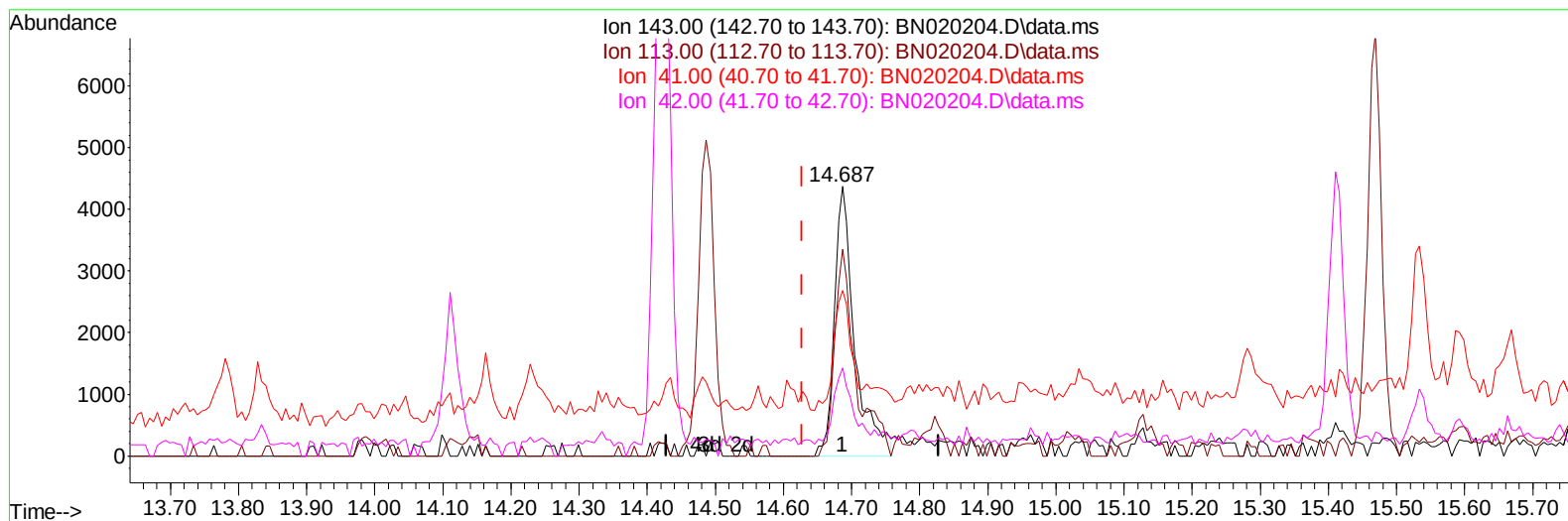
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 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BN020204.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.687min (+ 0.059) 1.24 ng/ul m

response 9103

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.20	76.66
41.00	39.70	61.53#
42.00	27.00	32.72#

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Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	152165	20.000	ng/ul	0.00
20) Naphthalene-d8	10.581	136	740007	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.422	164	505243	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.163	188	1067755	20.000	ng/ul	0.00
79) Chrysene-d12	21.357	240	943996	20.000	ng/ul	0.00
88) Perylene-d12	23.669	264	807971	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	3504	0.997	ng/uL	0.00
4) Pyridine-d5	3.681	84	21721	2.262	ng/ul	0.00
7) Phenol-d5	6.993	99	21317	1.693	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.128	67	52040	6.615	ng/ul	0.00
11) 2-Chlorophenol-d4	7.340	132	54199	5.298	ng/ul	0.01
15) 4-Methylphenol-d8	8.522	113	43573	4.000	ng/ul	0.02
21) Nitrobenzene-d5	8.946	128	33815	6.006	ng/ul	0.00
24) 2-Nitrophenol-d4	9.669	143	34534	5.780	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	65283	6.259	ng/ul	0.02
31) 4-Chloroaniline-d4	10.722	131	69470m	4.113	ng/ul	0.00
46) Dimethylphthalate-d6	13.834	166	276826	7.530	ng/ul	0.00
49) Acenaphthylene-d8	14.116	160	303685	7.123	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	9103m	1.236	ng/ul	0.06
60) Fluorene-d10	15.410	176	230546	7.579	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.534	200	32738	5.293	ng/ul	0.00
73) Anthracene-d10	17.263	188	371387	7.970	ng/ul	0.00
81) Pyrene-d10	19.557	212	421397	8.234	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.516	264	312175	7.897	ng/ul	-0.02
Target Compounds						
					Qvalue	
52) Acenaphthene	14.487	153	1072889	34.798	ng/ul	99
61) Fluorene	15.469	166	421685	12.476	ng/ul	98
80) Fluoranthene	19.222	202	204527	3.309	ng/ul	98
82) Pyrene	19.586	202	82232	1.297	ng/ul#	93

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

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