

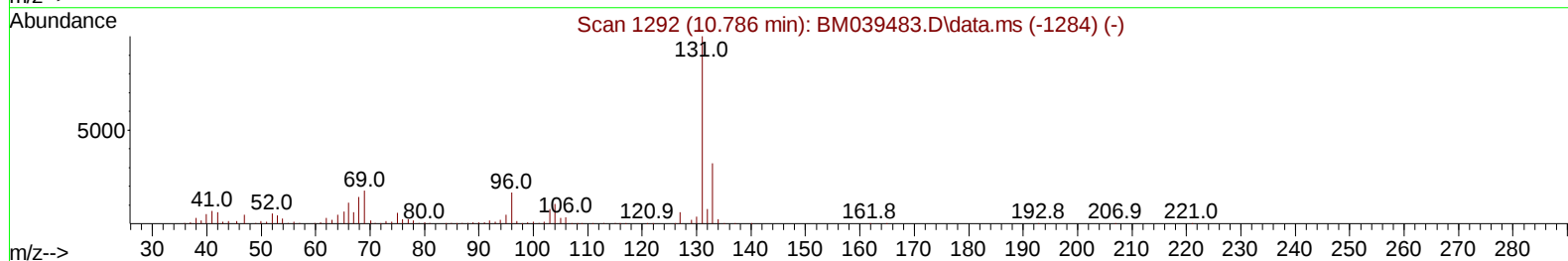
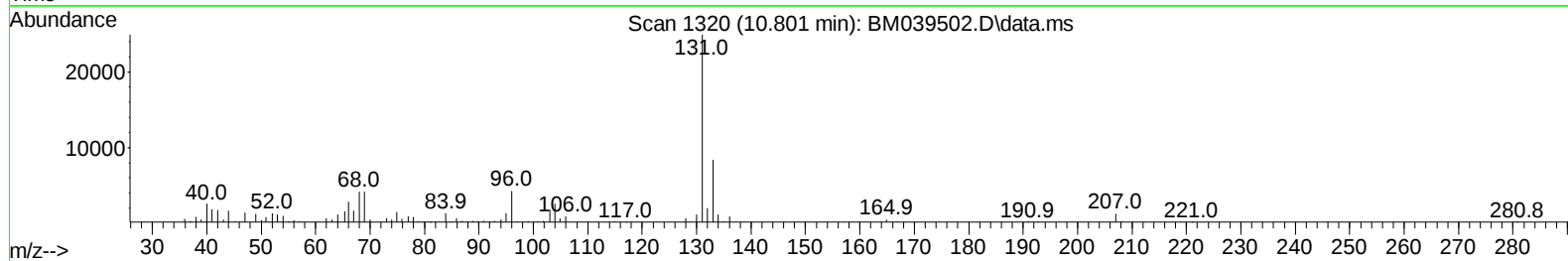
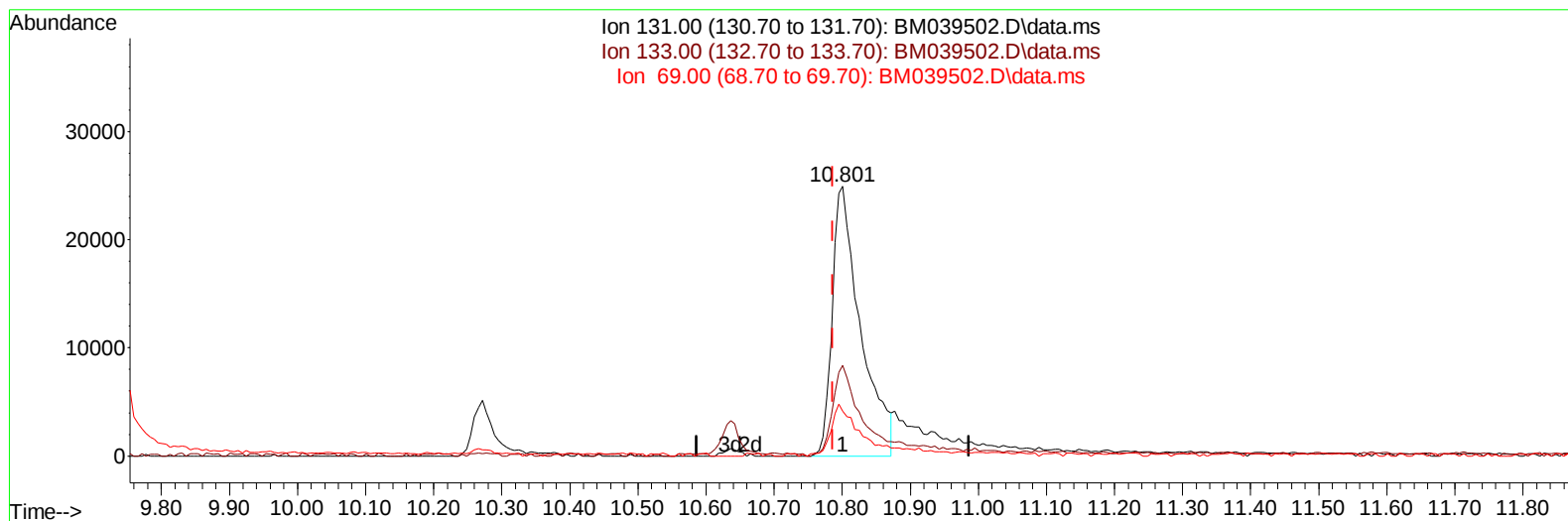
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
Data File : BM039502.D
Acq On : 19 Apr 2023 19:17
Operator : CG/JU
Sample : 02296-17
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM4

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

Quant Time: Apr 19 22:56:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 19 08:18:41 2023
Response via : Initial Calibration



TIC: BM039502.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.801min (+ 0.015) 4.50 ng/u1

response 72235

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	33.64
69.00	18.10	16.75
0.00	0.00	0.00

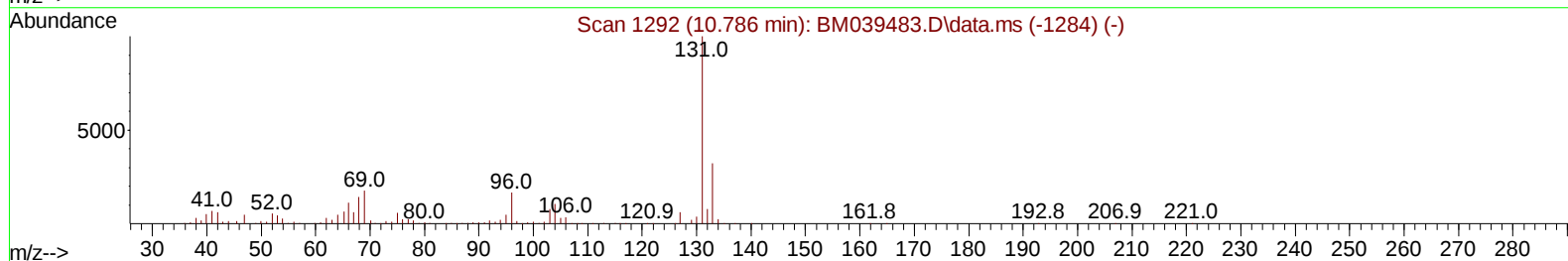
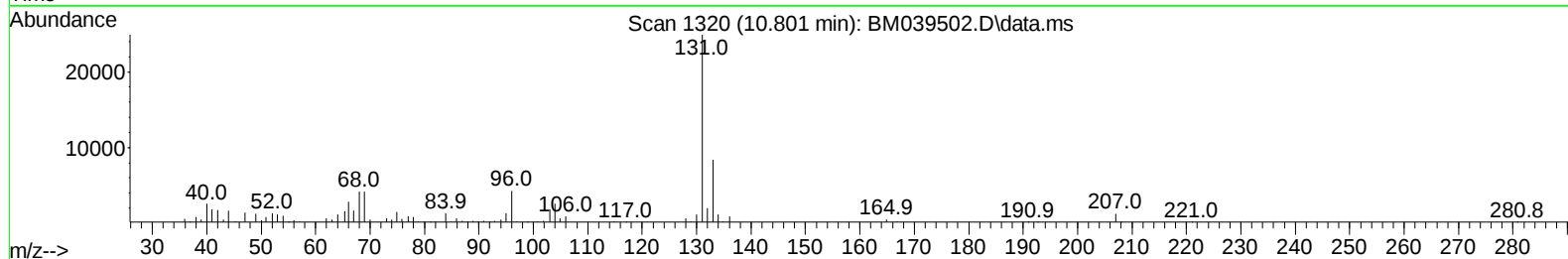
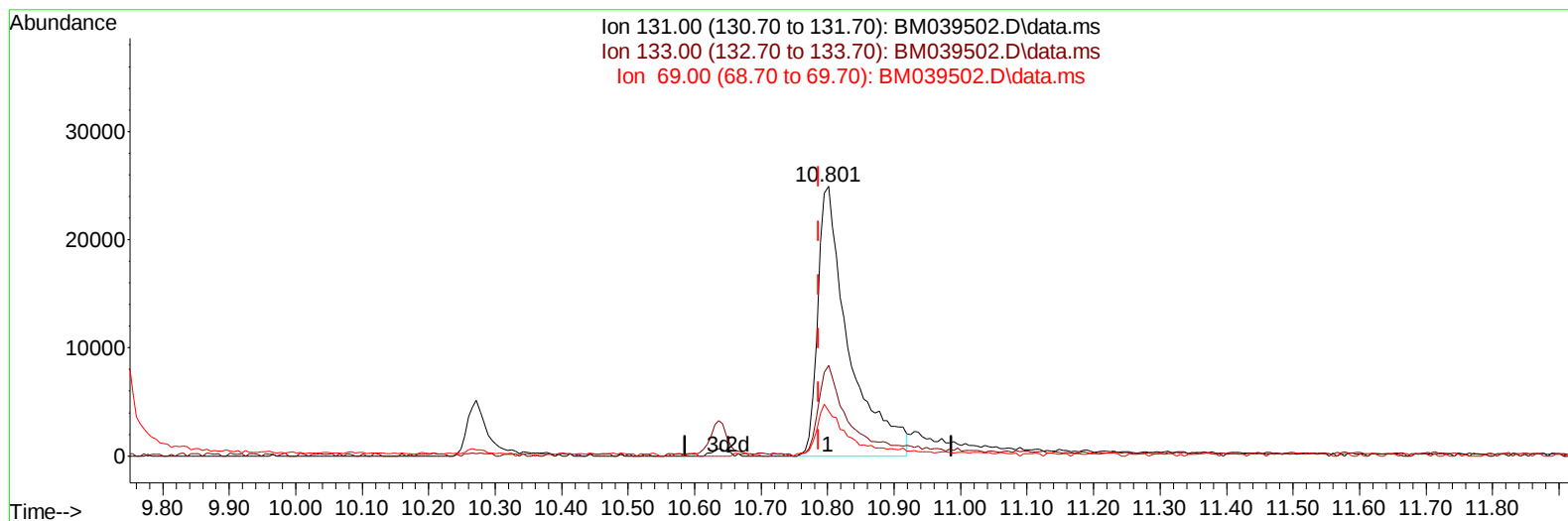
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TIC: BM039502.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.801min (+ 0.015) 5.02 ng/ul m

response 80547

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	33.64
69.00	18.10	16.75
0.00	0.00	0.00

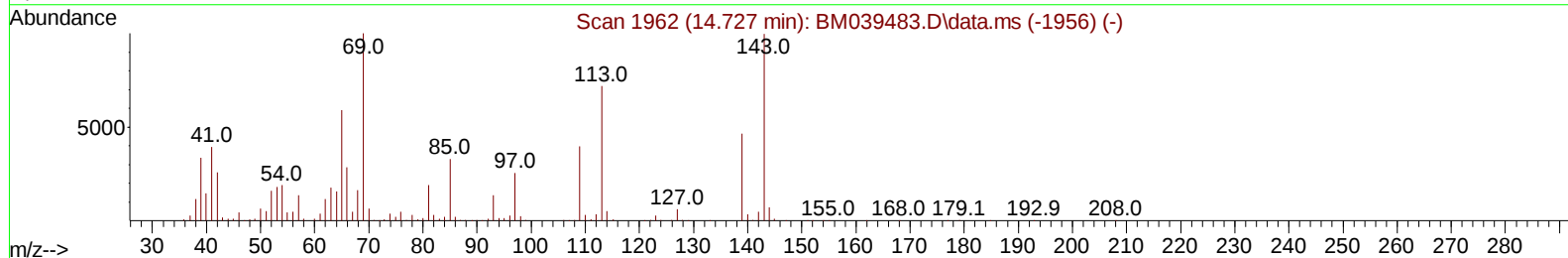
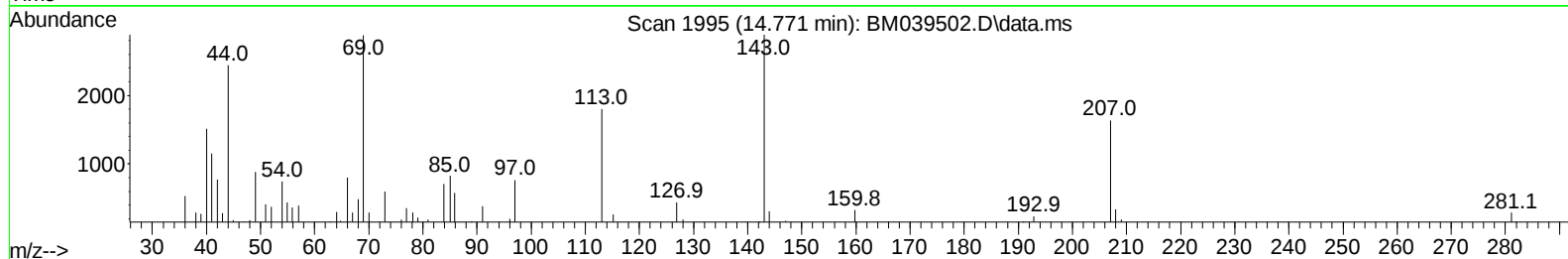
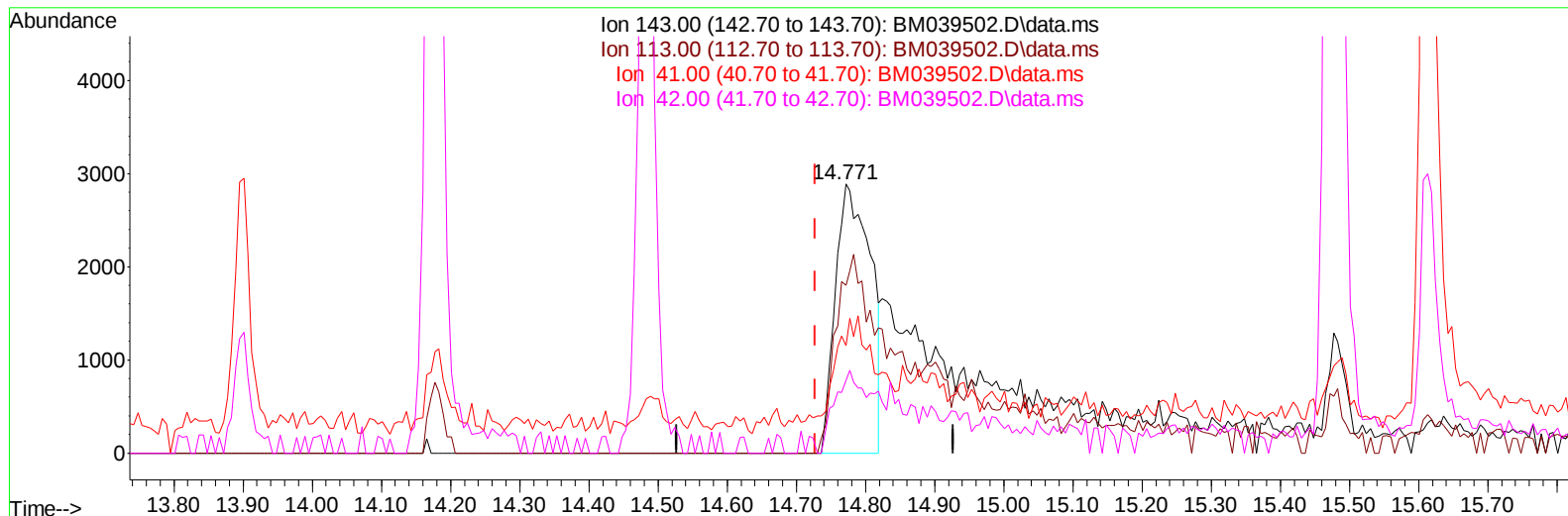
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Data File : BM039502.D
Acq On : 19 Apr 2023 19:17
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Sample : 02296-17
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM039502.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.771min (+ 0.044) 1.96 ng/u1

response 10132

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	62.40
41.00	39.90	39.99
42.00	26.60	26.89

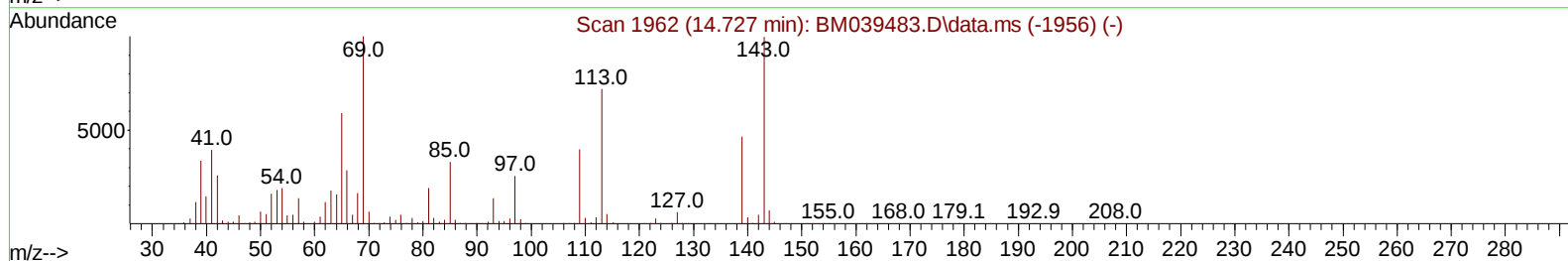
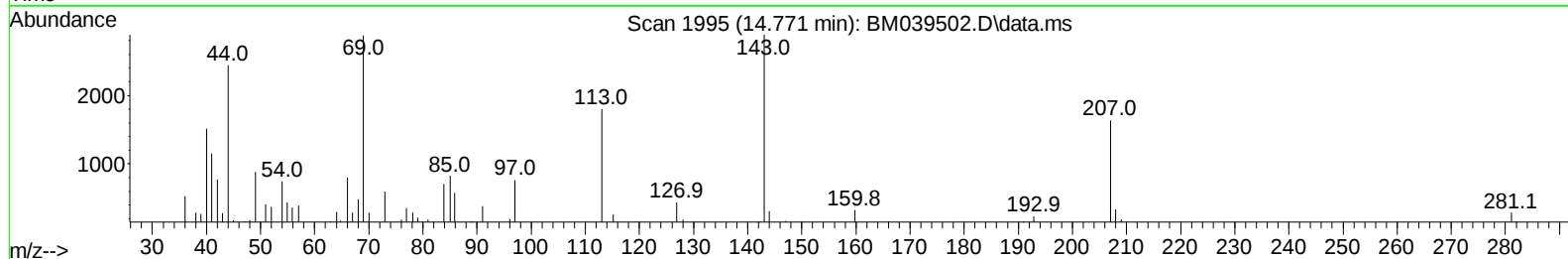
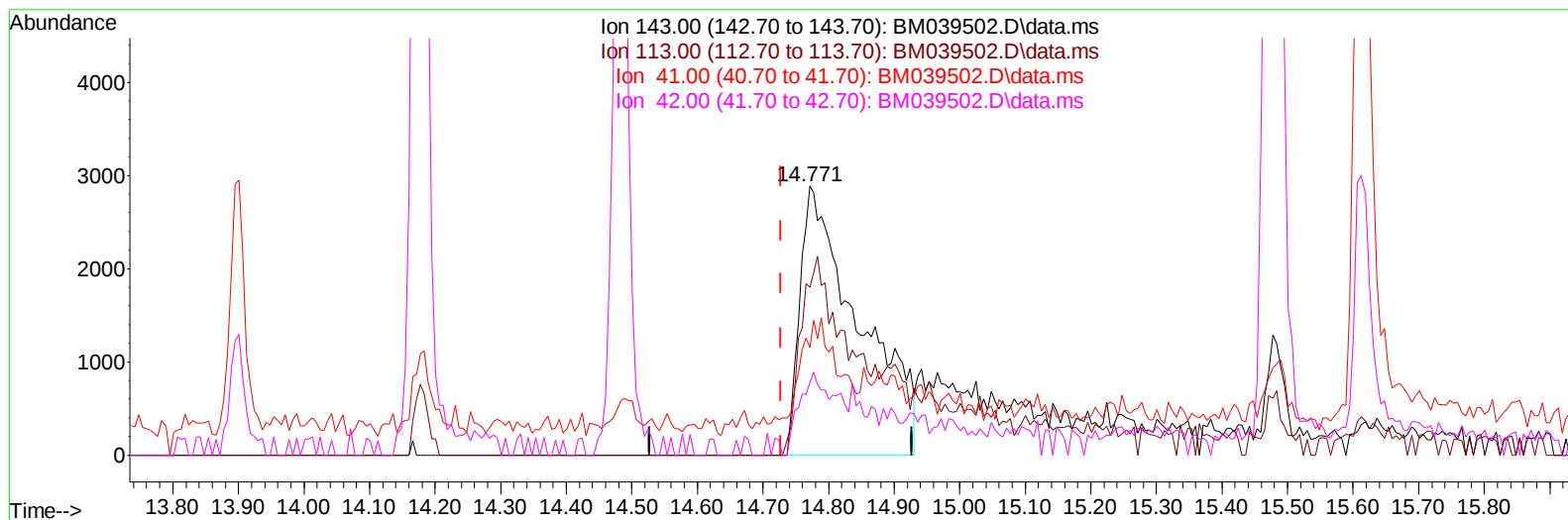
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Data File : BM039502.D
Acq On : 19 Apr 2023 19:17
Operator : CG/JU
Sample : 02296-17
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCBM4

Manual IntegrationsAPPROVED

Quant Time: Apr 19 22:56:16 2023
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Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



TIC: BM039502.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.771min (+ 0.044) 3.51 ng/ul m

response 18130

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	62.40
41.00	39.90	39.99
42.00	26.60	26.89

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 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/20/2023
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Quant Time: Apr 20 01:00:38 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 19 08:18:41 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	162273	20.000	ng/ul	0.00
20) Naphthalene-d8	10.636	136	691665	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.483	164	423452	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.236	188	845818	20.000	ng/ul	0.00
79) Chrysene-d12	21.430	240	720399	20.000	ng/ul	0.00
88) Perylene-d12	23.794	264	767358	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.213	96	23164	5.479	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.019	99	107249	7.221	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.160	67	358173	36.486	ng/ul	0.00
11) 2-Chlorophenol-d4	7.360	132	347539	29.830	ng/ul	0.00
15) 4-Methylphenol-d8	8.560	113	198430	16.586	ng/ul	0.00
21) Nitrobenzene-d5	9.001	128	219408	39.429	ng/ul	0.00
24) 2-Nitrophenol-d4	9.725	143	237793	38.056	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.272	165	354103	32.935	ng/ul	0.00
31) 4-Chloroaniline-d4	10.801	131	80547m	5.016	ng/ul	0.01
46) Dimethylphthalate-d6	13.901	166	1357234	39.742	ng/ul	0.00
49) Acenaphthylene-d8	14.177	160	1561994	40.713	ng/ul	0.00
54) 4-Nitrophenol-d4	14.771	143	18130m	3.508	ng/ul	0.04
60) Fluorene-d10	15.477	176	1151124	41.141	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.613	200	173107	30.798	ng/ul	0.00
73) Anthracene-d10	17.336	188	1777892	43.708	ng/ul	0.00
81) Pyrene-d10	19.636	212	1979508	41.352	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.641	264	1798940	43.422	ng/ul	0.00

Target Compounds Qvalue

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

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