

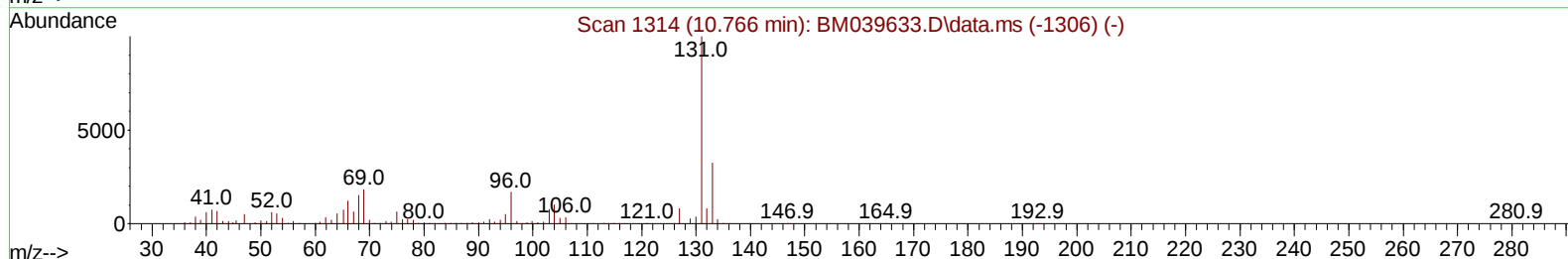
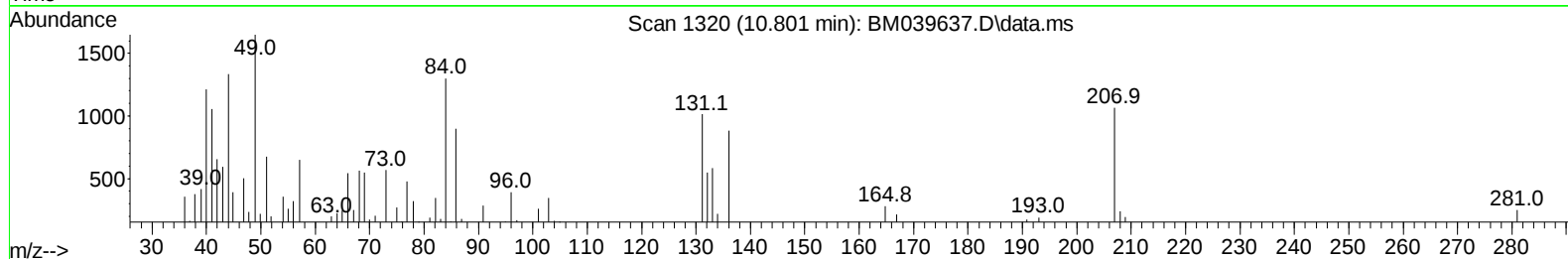
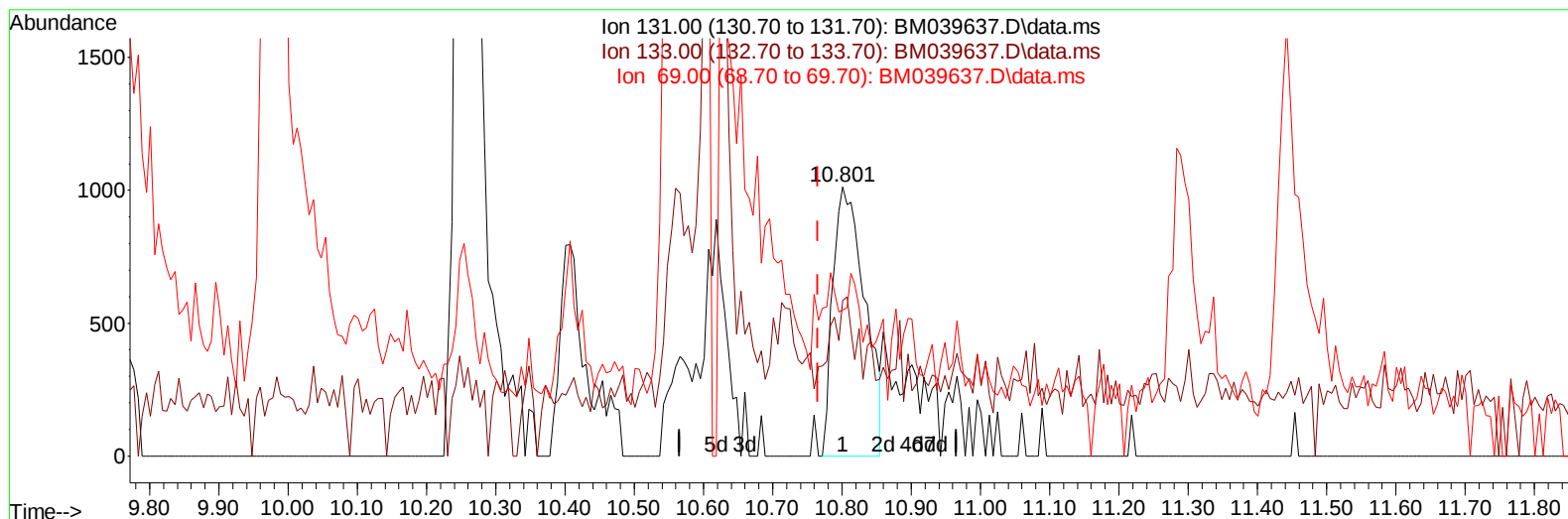
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
Data File : BM039637.D
Acq On : 25 Apr 2023 13:05
Operator : CG/JU
Sample : 02433-14
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE49

Manual IntegrationsAPPROVED

Quant Time: Apr 25 22:40:12 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 25 22:38:31 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



TIC: BM039637.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.801min (+ 0.035) 0.17 ng/u1

response 3244

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	57.59#
69.00	18.10	54.14#
0.00	0.00	0.00

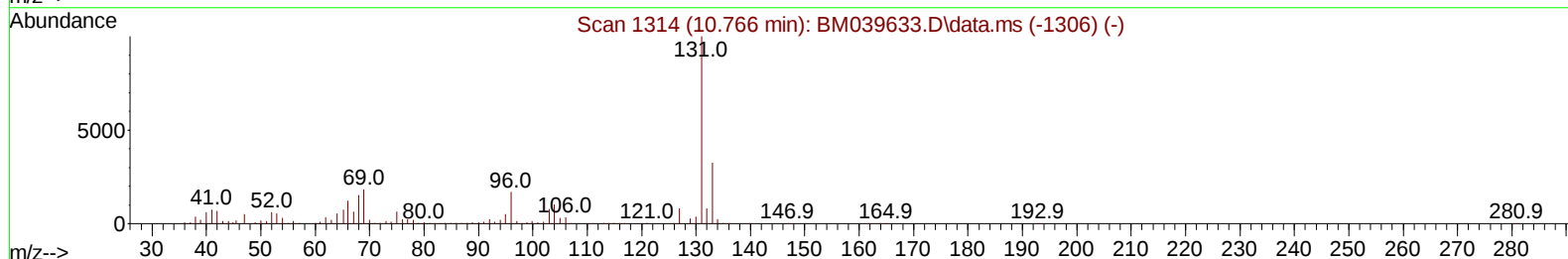
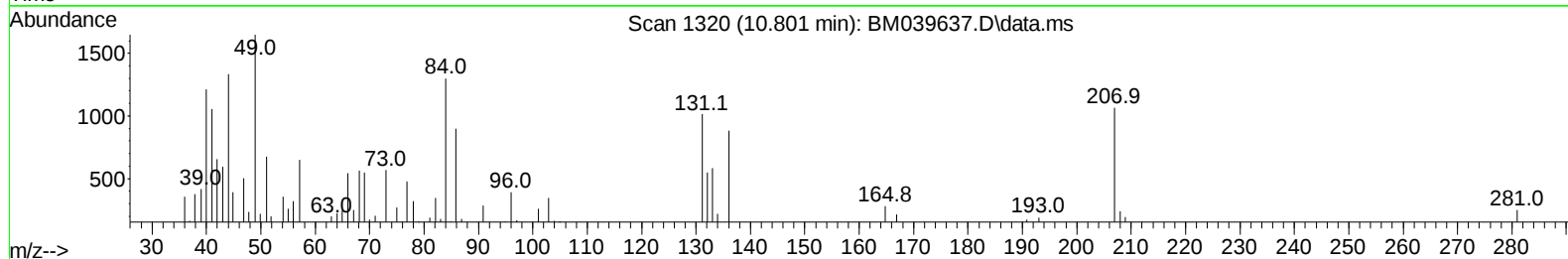
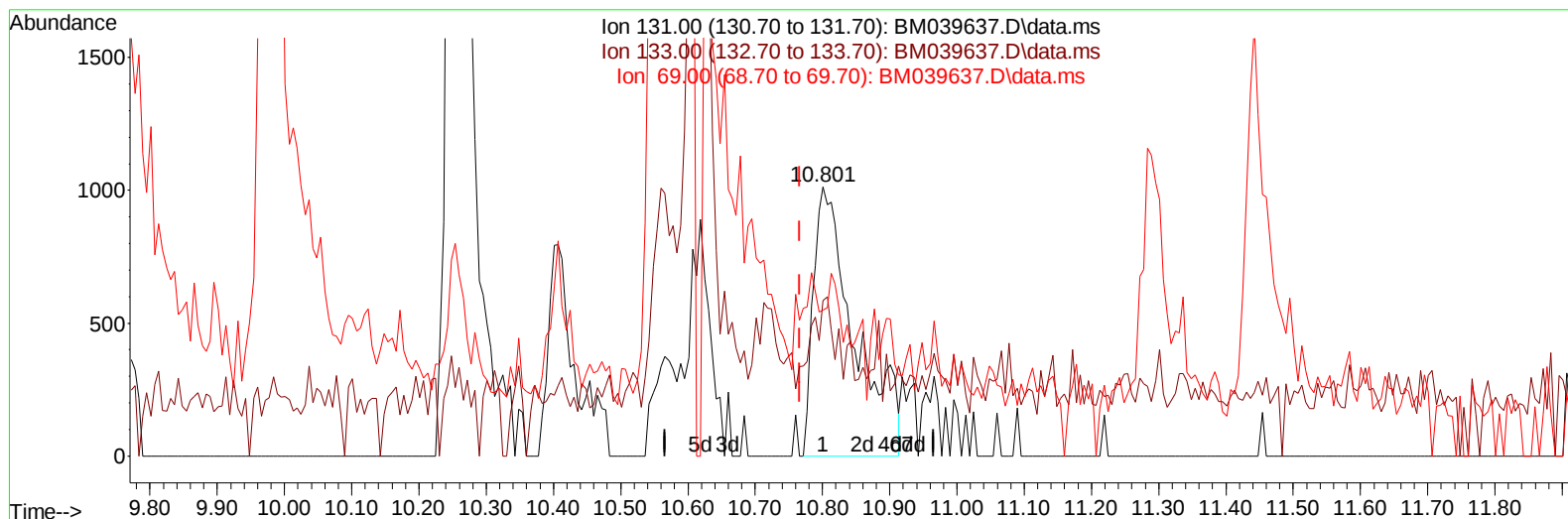
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TIC: BM039637.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.801min (+ 0.035) 0.22 ng/ul m

response 4281

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	57.59#
69.00	18.10	54.14#
0.00	0.00	0.00

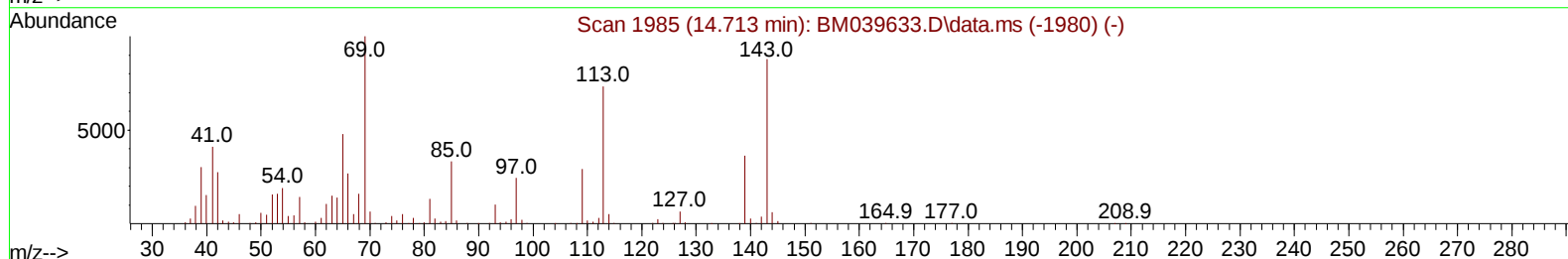
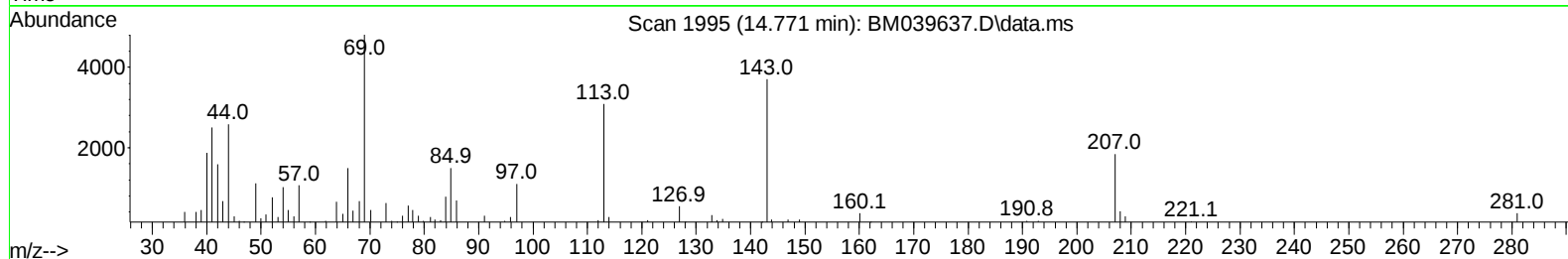
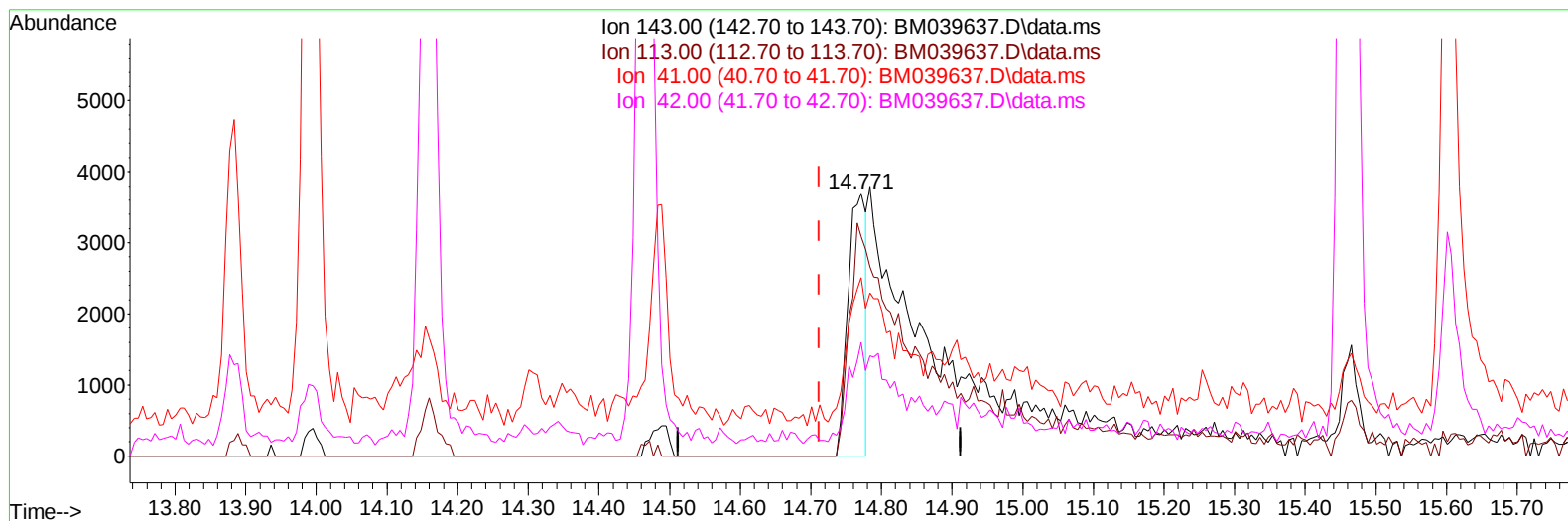
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Sample : 02433-14
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE49

Manual IntegrationsAPPROVED

Quant Time: Apr 25 23:09:54 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BM039637.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.771min (+ 0.059) 0.96 ng/u1

response 6544

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	83.53
41.00	39.90	67.87#
42.00	26.60	43.22#

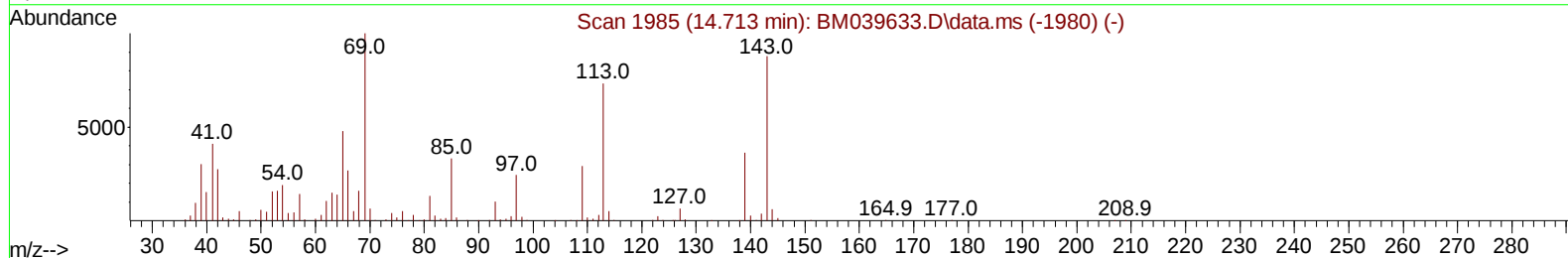
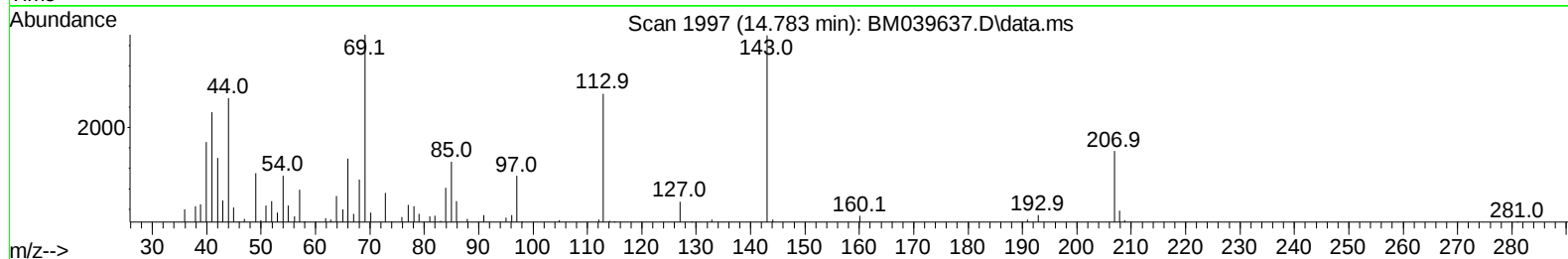
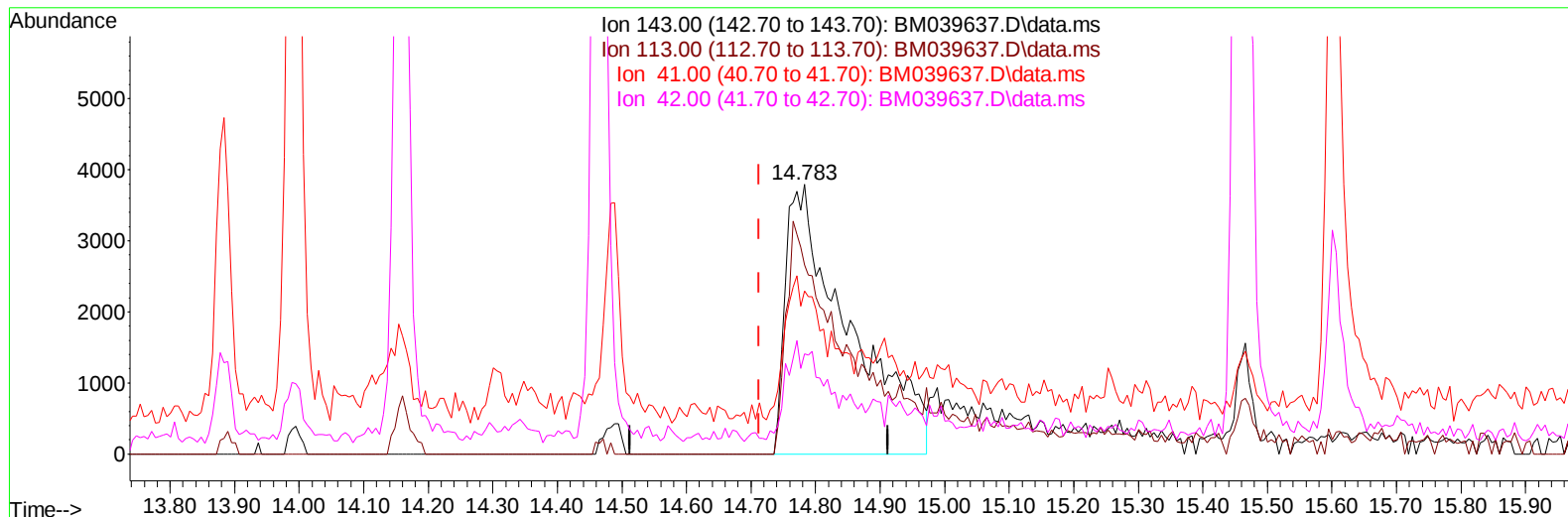
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM039637.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.783min (+ 0.071) 3.77 ng/ul m

response 25651

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	70.12
41.00	39.90	60.42#
42.00	26.60	37.08#

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 Operator : CG/JU
 Sample : 02433-14
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHE49

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/26/2023
 Supervised By :Jagrut Upadhyay 04/26/2023

Quant Time: Apr 25 23:10:45 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 25 22:38:31 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.807	152	185360	20.000	ng/ul	0.00
20) Naphthalene-d8	10.613	136	824720	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.466	164	556712	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.218	188	1120453	20.000	ng/ul	0.00
79) Chrysene-d12	21.418	240	816239	20.000	ng/ul	0.00
88) Perylene-d12	23.777	264	757980	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.202	96	27667	5.729	ng/uL	0.00
4) Pyridine-d5	3.637	84	143587	10.582	ng/ul	0.01
7) Phenol-d5	7.001	99	91164	5.374	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.142	67	324110	28.904	ng/ul	0.00
11) 2-Chlorophenol-d4	7.342	132	285940	21.486	ng/ul	0.00
15) 4-Methylphenol-d8	8.548	113	55475	4.059	ng/ul	0.01
21) Nitrobenzene-d5	8.984	128	187370	28.239	ng/ul	0.00
24) 2-Nitrophenol-d4	9.707	143	200082	26.855	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.254	165	299063	23.328	ng/ul	0.00
31) 4-Chloroaniline-d4	10.801	131	4281m	0.224	ng/ul	0.04
46) Dimethylphthalate-d6	13.883	166	1377091	30.671	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	1175501	23.305	ng/ul	0.00
54) 4-Nitrophenol-d4	14.783	143	25651m	3.775	ng/ul	0.07
60) Fluorene-d10	15.460	176	1169857	31.803	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.607	200	138978	18.665	ng/ul	0.00
73) Anthracene-d10	17.318	188	1675746	31.099	ng/ul	0.00
81) Pyrene-d10	19.618	212	1988985	36.671	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.624	264	1299563	31.757	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.237	88	158775	30.045	ng/uL	94

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

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