

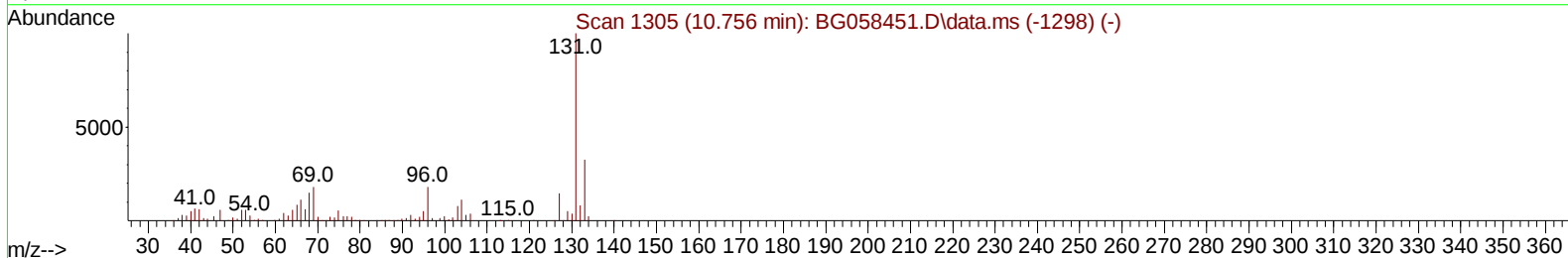
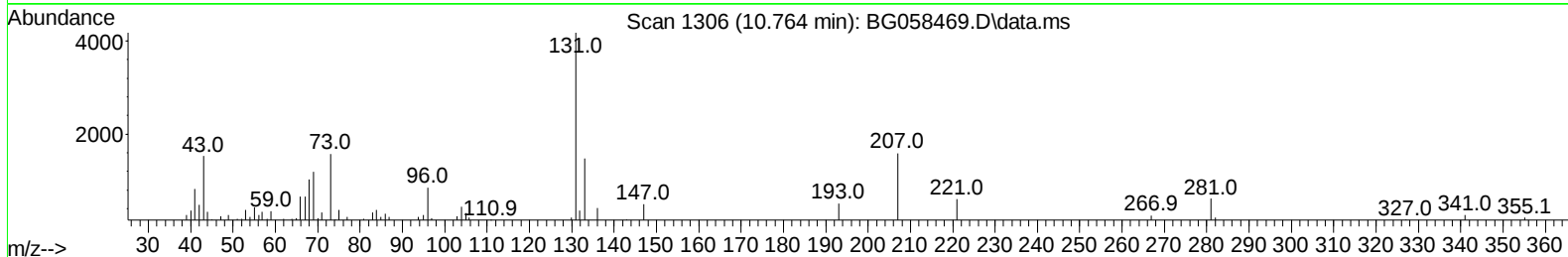
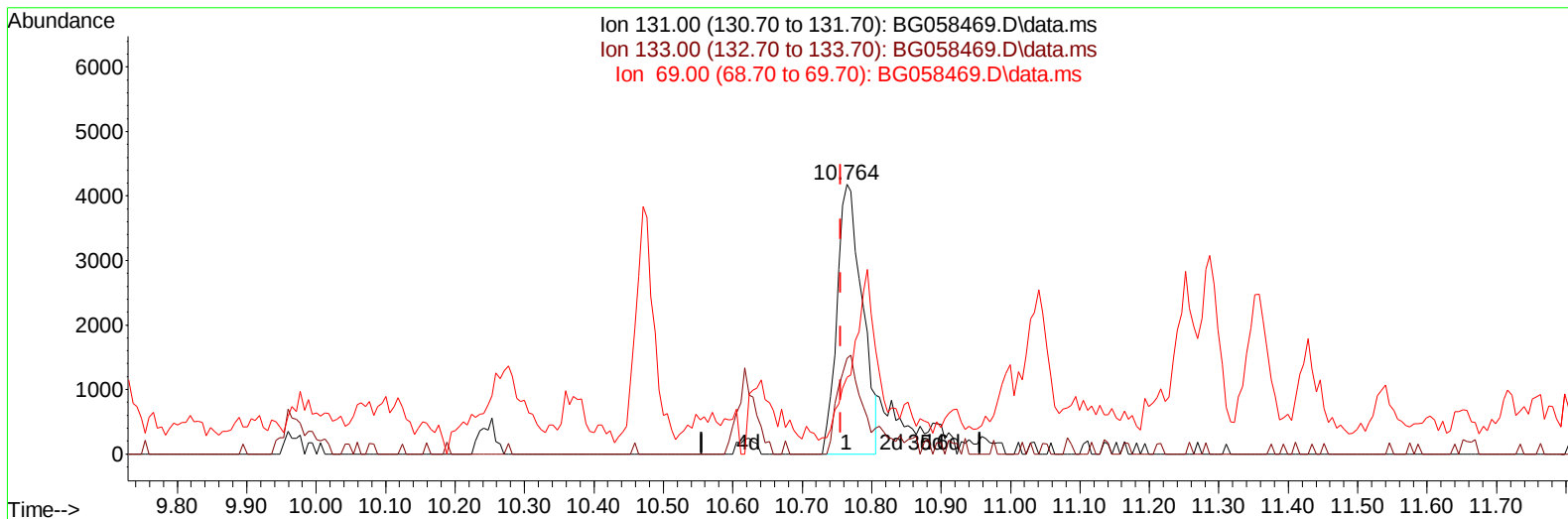
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
Data File : BG058469.D
Acq On : 26 Jul 2023 8:03
Operator : CG/JU
Sample : 03534-21
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4727

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

Quant Time: Jul 26 08:44:15 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 24 22:10:54 2023
Response via : Initial Calibration



TIC: BG058469.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.764min (+ 0.009) 1.78 ng/u1

response 10504

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	35.50
69.00	18.60	28.39#
0.00	0.00	0.00

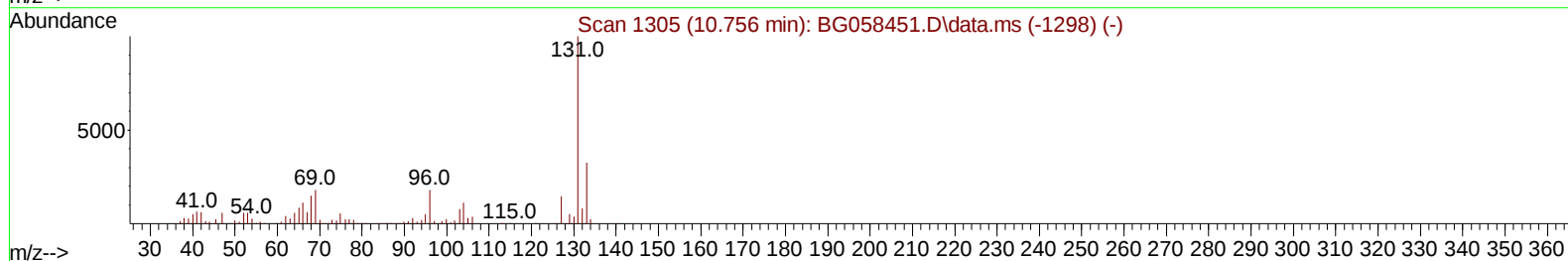
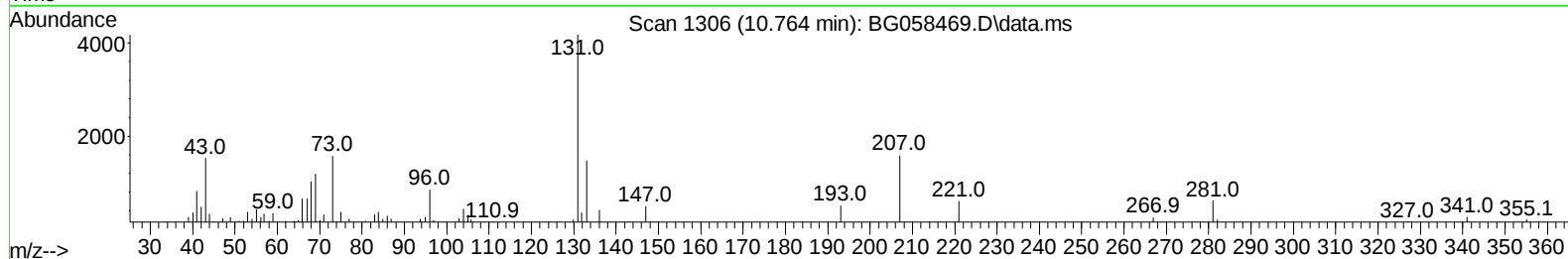
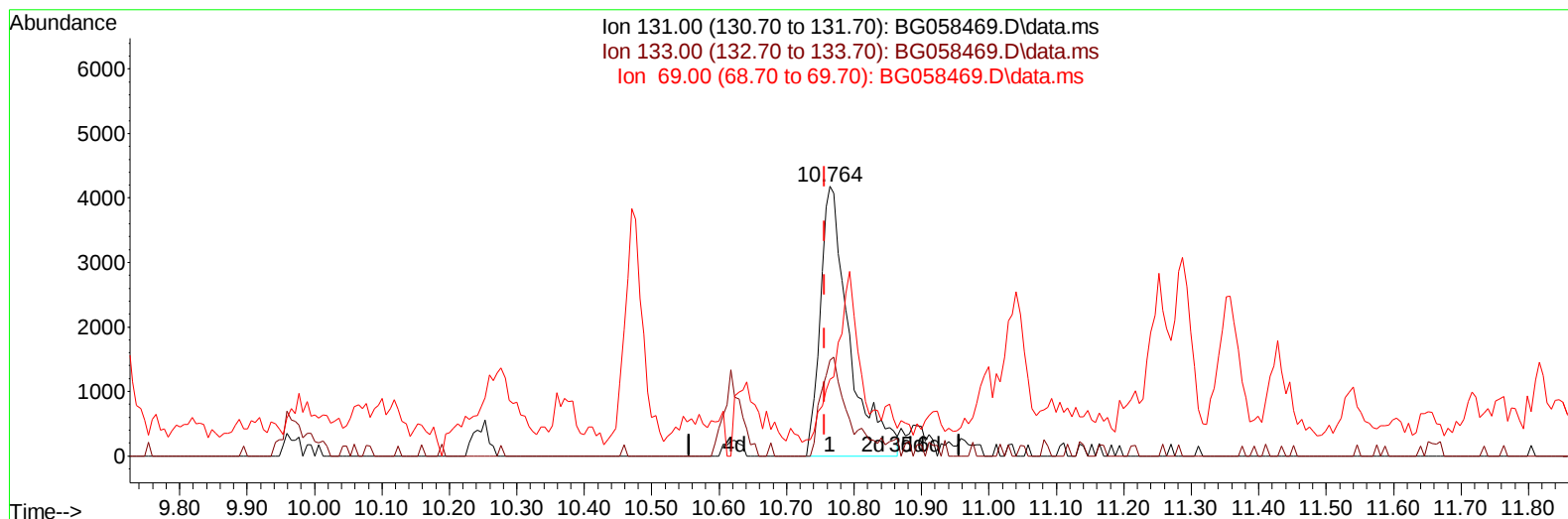
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TIC: BG058469.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.764min (+ 0.009) 2.11 ng/ul m

response 12464

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	35.50
69.00	18.60	28.39#
0.00	0.00	0.00

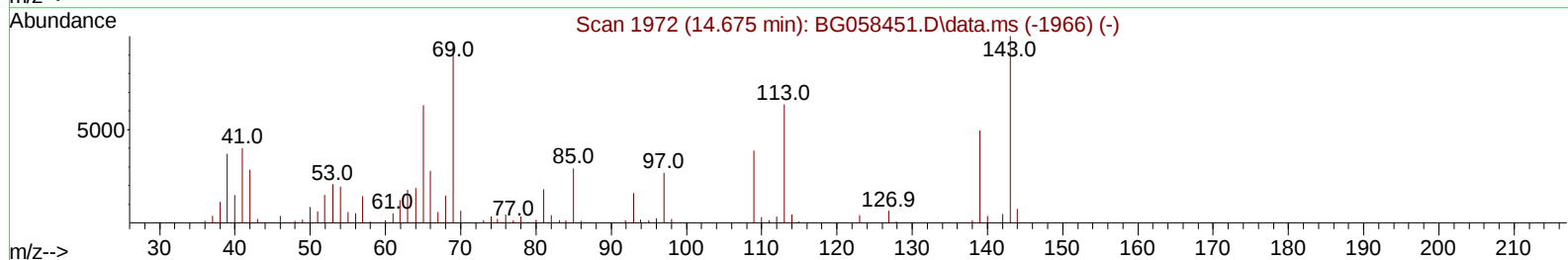
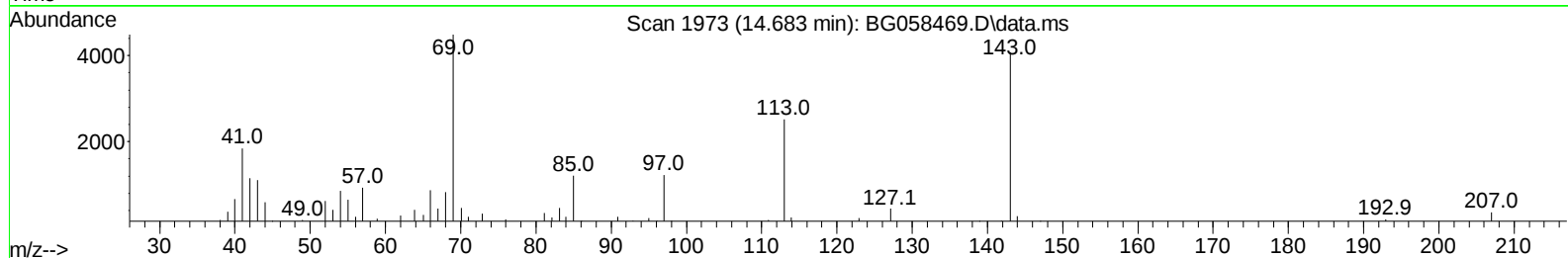
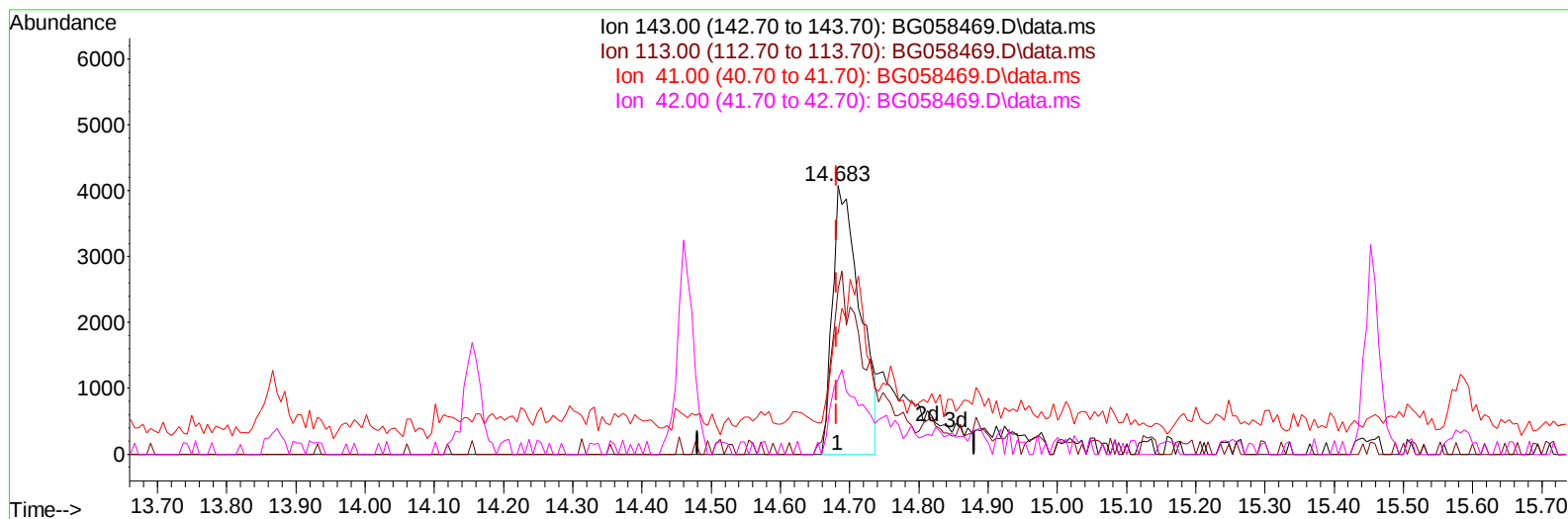
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Acq On : 26 Jul 2023 8:03
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG058469.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.683min (+ 0.003) 5.60 ng/u1

response 11226

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	61.70
41.00	46.40	45.22
42.00	30.60	28.07

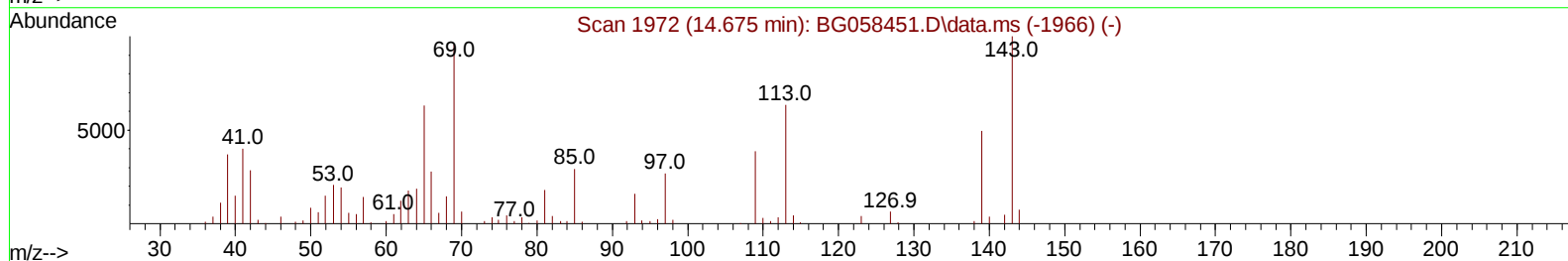
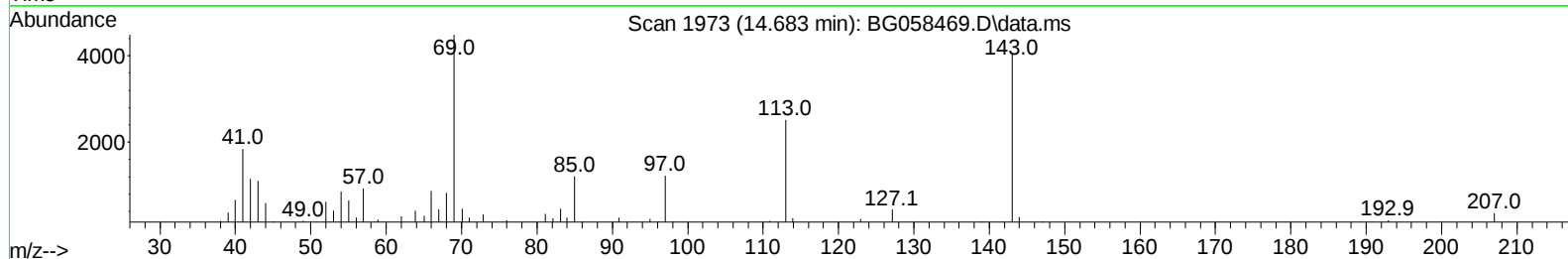
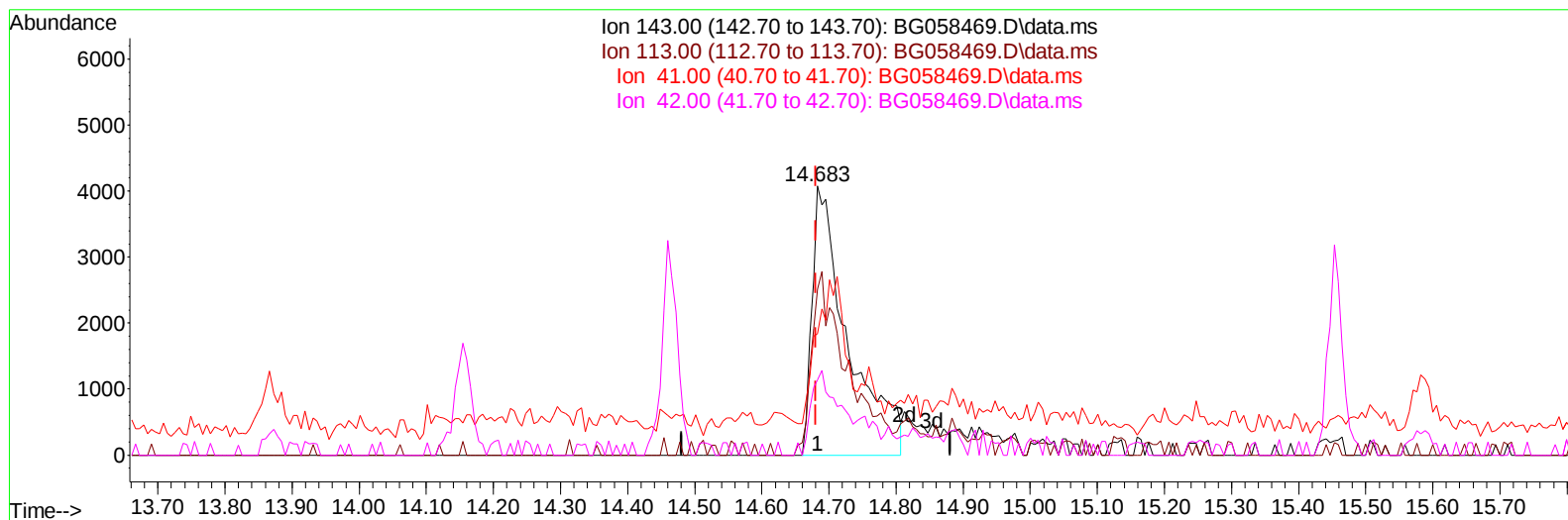
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4727

Manual IntegrationsAPPROVED

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 QLast Update : Mon Jul 24 22:10:54 2023
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Reviewed By :Yogesh Patel 07/27/2023
 Supervised By :mohammad ahmed 07/27/2023



TIC: BG058469.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.683min (+ 0.003) 7.51 ng/ul m

response 15047

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	61.70
41.00	46.40	45.22
42.00	30.60	28.07

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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/27/2023
 Supervised By :mohammad ahmed 07/27/2023

Quant Time: Jul 26 08:46:22 2023
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.815	152	59039	20.000	ng/ul	0.00
20) Naphthalene-d8	10.617	136	259579	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.466	164	172101	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.210	188	380126	20.000	ng/ul	0.00
79) Chrysene-d12	21.446	240	332122	20.000	ng/ul	0.00
88) Perylene-d12	24.519	264	377603	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.244	96	2520	1.571	ng/uL	0.00
4) Pyridine-d5	3.649	84	44205	9.285	ng/ul	0.00
7) Phenol-d5	6.986	99	52988	9.461	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.145	67	56204	16.056	ng/ul	0.00
11) 2-Chlorophenol-d4	7.351	132	43549	11.108	ng/ul	0.00
15) 4-Methylphenol-d8	8.532	113	7795	1.825	ng/ul	0.00
21) Nitrobenzene-d5	8.978	128	30425	15.637	ng/ul	0.00
24) 2-Nitrophenol-d4	9.701	143	34692	16.332	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.247	165	29782	7.314	ng/ul	0.00
31) 4-Chloroaniline-d4	10.764	131	12464m	2.111	ng/ul	0.00
46) Dimethylphthalate-d6	13.867	166	200855	15.135	ng/ul	0.00
49) Acenaphthylene-d8	14.154	160	215901	15.524	ng/ul	0.00
54) 4-Nitrophenol-d4	14.683	143	15047m	7.508	ng/ul	0.00
60) Fluorene-d10	15.453	176	177295	16.136	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.582	200	15605	8.058	ng/ul	0.00
73) Anthracene-d10	17.304	188	163116	9.931	ng/ul	0.00
81) Pyrene-d10	19.601	212	283167	14.435	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.307	264	167935	9.202	ng/ul	0.00
Target Compounds						
						Qvalue
16) Acetophenone	8.637	105	9695	1.333	ng/ul	96
80) Fluoranthene	19.266	202	24426	1.087	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.334	149	30466	2.389	ng/ul	97

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

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