

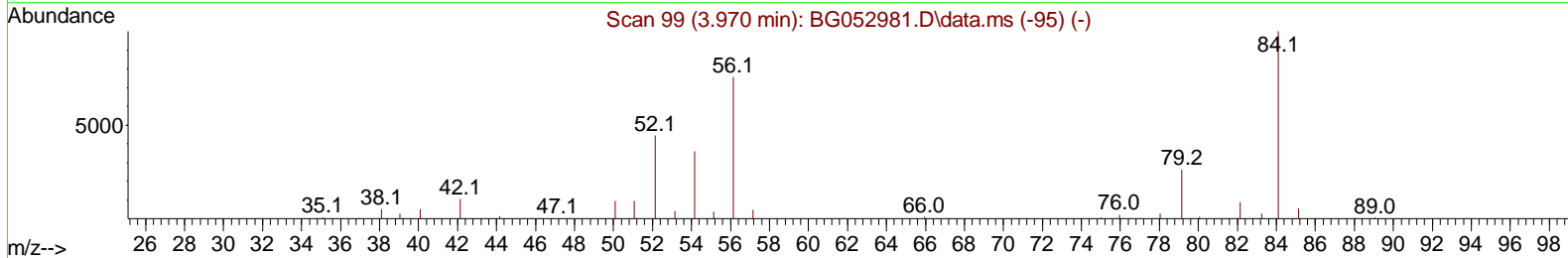
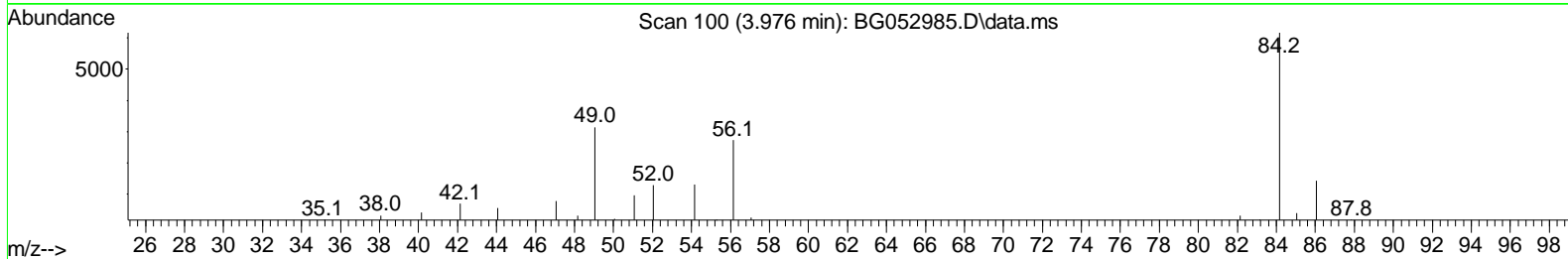
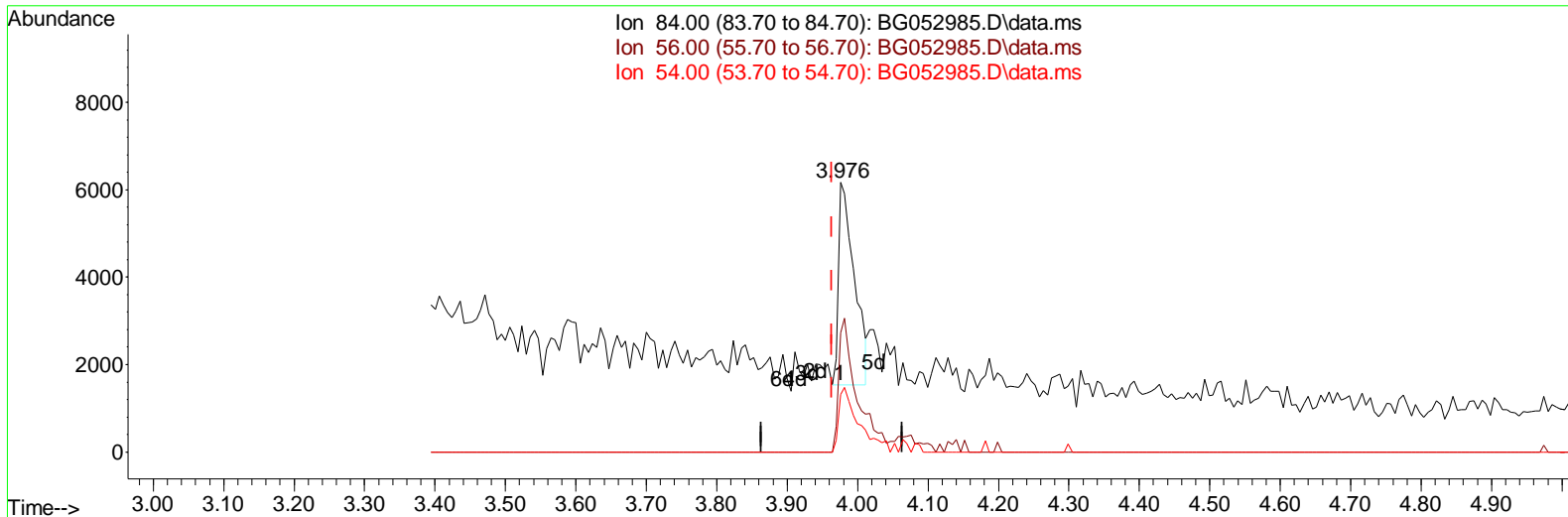
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG033022\  
 Data File : BG052985.D  
 Acq On : 31 Mar 2022 18:38  
 Operator : CG/JU  
 Sample : N2160-03  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

**Instrument :**  
 BNA\_G  
**ClientSampleId :**  
 YAZ28

**Manual IntegrationsAPPROVED**

Quant Time: Apr 01 01:04:31 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG031822.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 31 00:50:49 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/01/2022  
 Supervised By :Yogesh Patel 04/06/2022



TIC: BG052985.D\data.ms

(4) Pyridine-d5 (S)

3.976min (+ 0.012) 4.25 ng/ul

response 7170

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.20	44.17#
54.00	28.70	21.29#
0.00	0.00	0.00

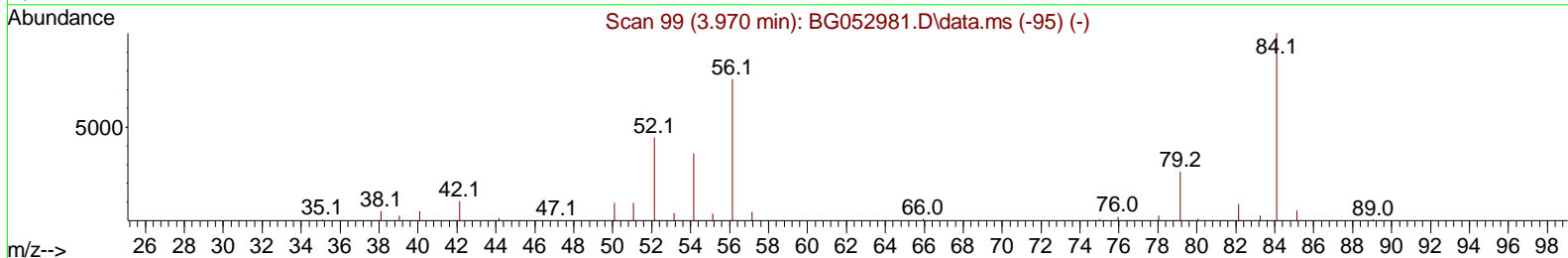
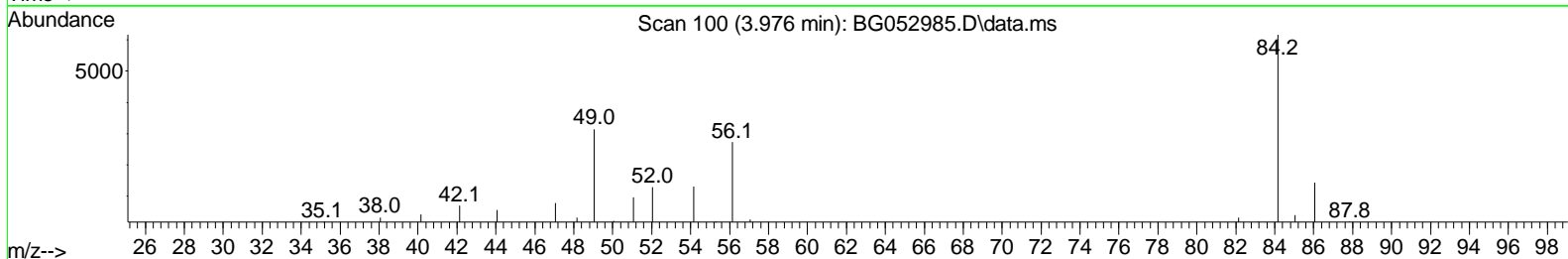
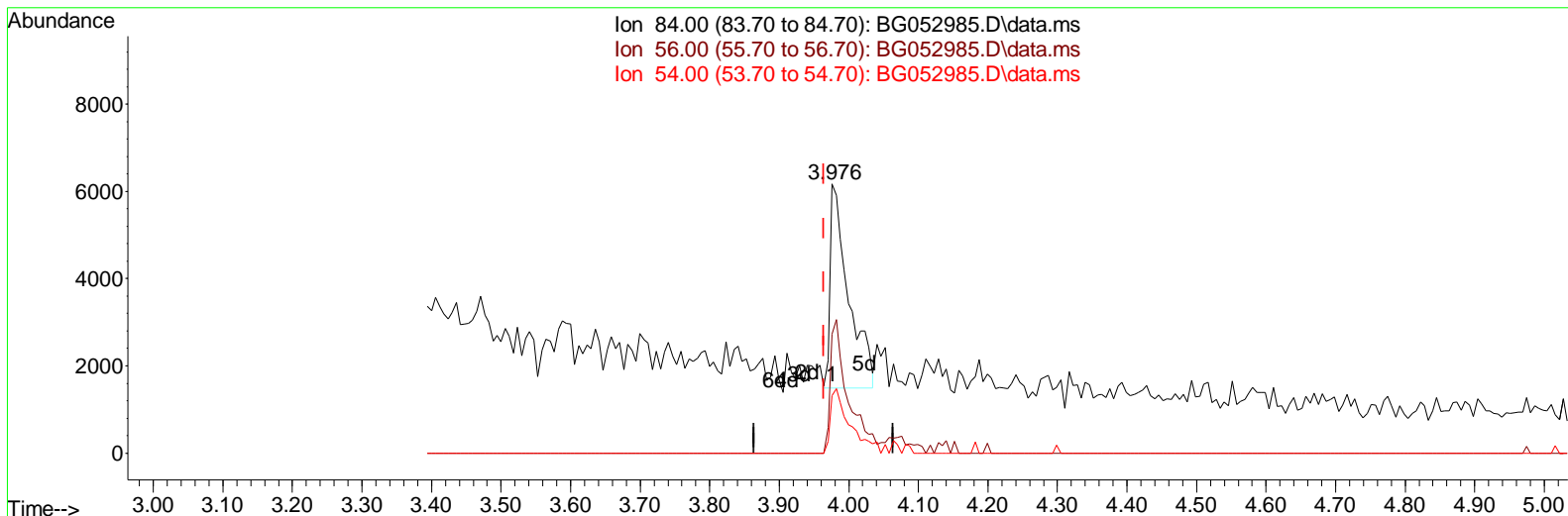
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 Supervised By :Yogesh Patel 04/06/2022



TIC: BG052985.D\data.ms

(4) Pyridine-d5 (S)

3.976min (+ 0.012) 5.13 ng/ul m

response 8646

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.20	44.17#
54.00	28.70	21.29#
0.00	0.00	0.00

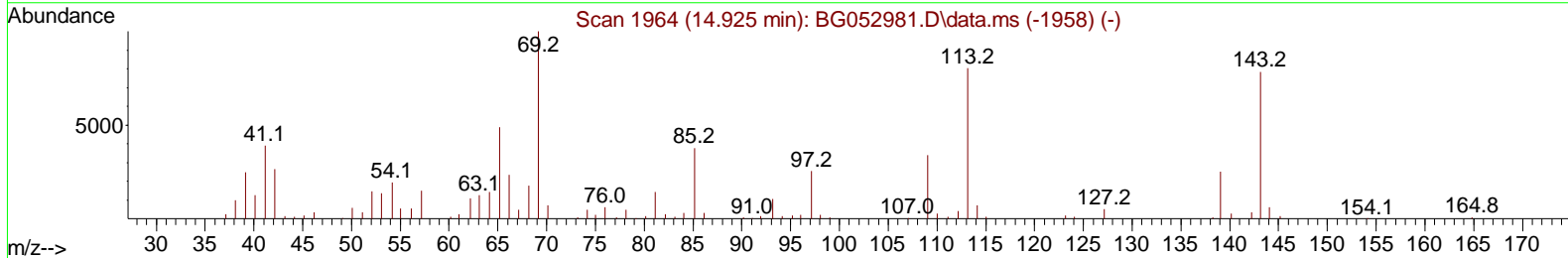
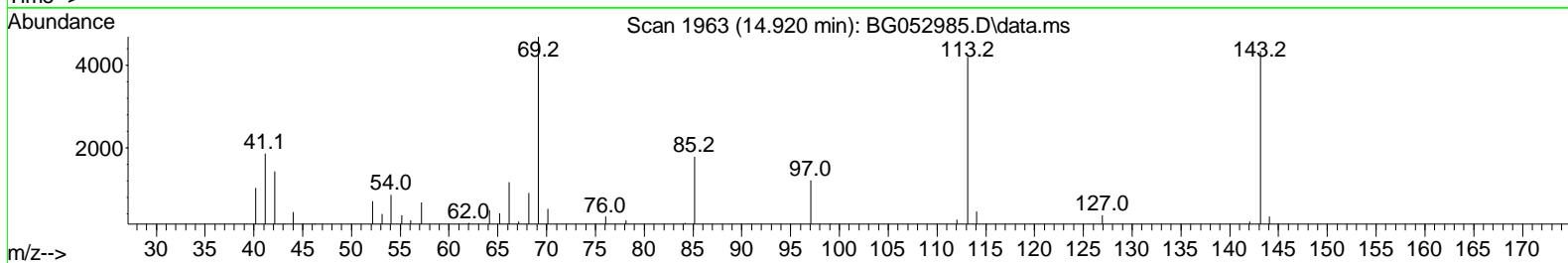
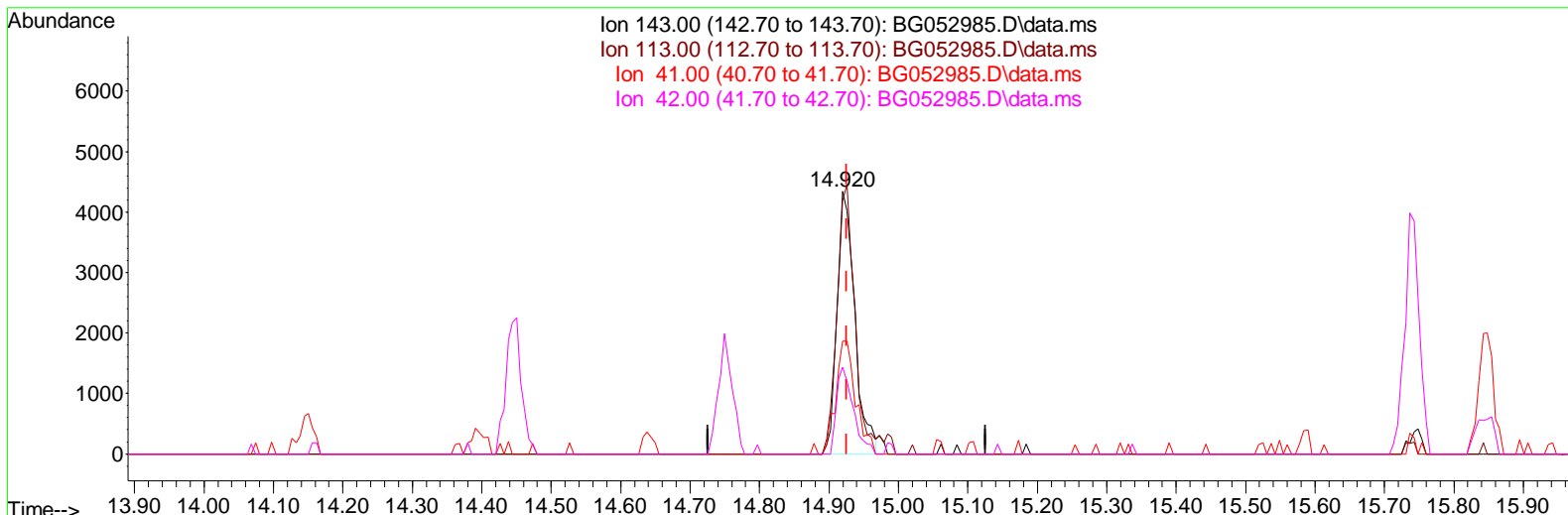
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 Operator : CG/JU  
 Sample : N2160-03  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 BNA\_G  
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 YAZ28

Manual Integrations APPROVED

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TIC: BG052985.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.920min (-0.006) 7.22 ng/ul

response 7779

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.70	96.39
41.00	47.20	42.89
42.00	29.40	33.03

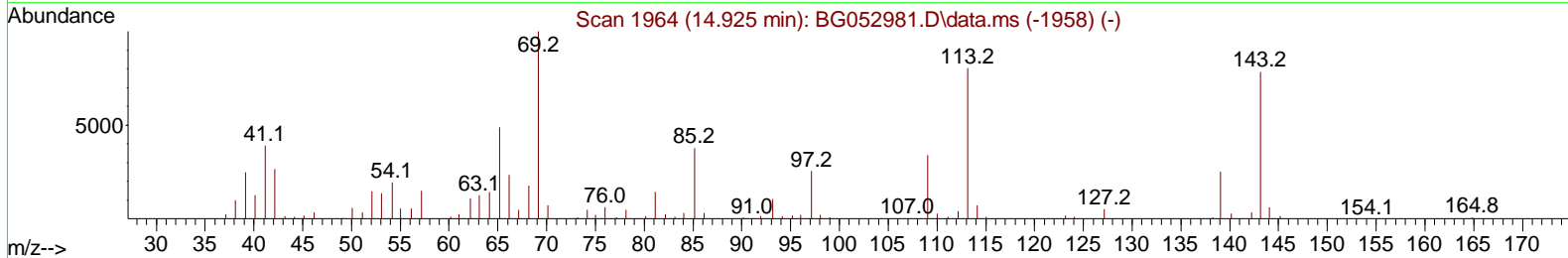
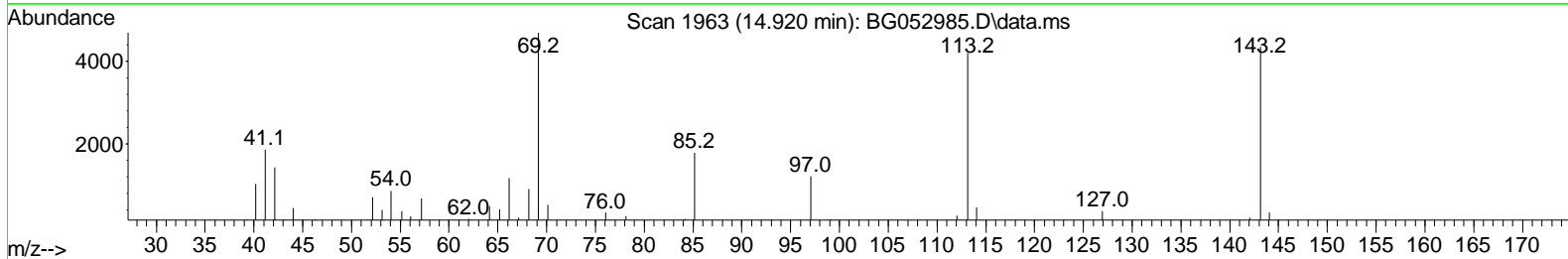
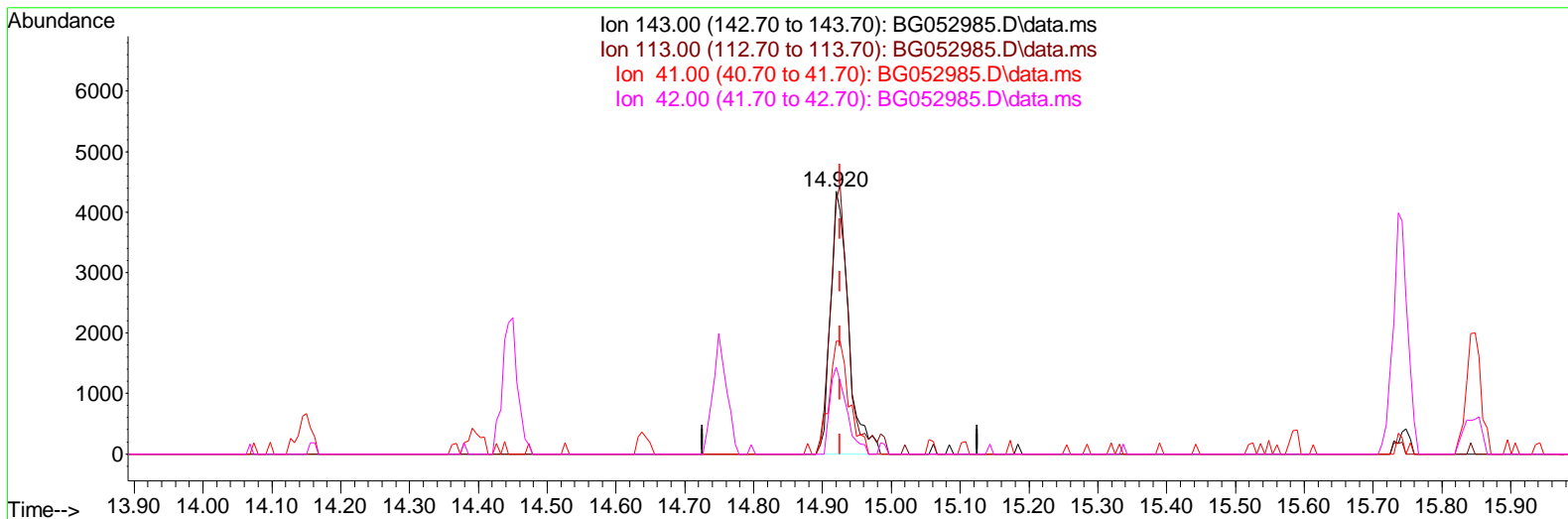
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG033022\  
 Data File : BG052985.D  
 Acq On : 31 Mar 2022 18:38  
 Operator : CG/JU  
 Sample : N2160-03  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 YAZ28

Manual Integrations APPROVED

Quant Time: Apr 01 01:04:31 2022  
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 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 31 00:50:49 2022  
 Response via : Initial Calibration

Reviewed By : Jagrut Upadhyay 04/01/2022  
 Supervised By : Yogesh Patel 04/06/2022



TIC: BG052985.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.920min (-0.006) 7.39 ng/ul m

response 7958

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.70	96.39
41.00	47.20	42.89
42.00	29.40	33.03

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG033022\  
 Data File : BG052985.D  
 Acq On : 31 Mar 2022 18:38  
 Operator : CG/JU  
 Sample : N2160-03  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

**Instrument :**  
 BNA\_G  
**ClientSampleId :**  
 YAZ28

**Manual IntegrationsAPPROVED**

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 Quant Title : SVOA CALI BRATI ON  
 QLast Update : Thu Mar 31 00:50:49 2022  
 Response via : Initial Calibration

Compound	R. T.	QI on	Response	Conc	Units	Dev(Min)
<b>Internal Standards</b>						
1) 1,4-Dichlorobenzene-d4	8.135	152	23855	20.000	ng/ul	0.00
20) Naphthalene-d8	10.949	136	105503	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.755	164	83382	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.493	188	202140	20.000	ng/ul	0.00
79) Chrysene-d12	21.775	240	219074	20.000	ng/ul	0.00
88) Perylene-d12	25.083	264	218232	20.000	ng/ul	0.00
<b>System Monitoring Compounds</b>						
3) 1,4-Dioxane-d8	3.547	96	2619	3.878	ng/uL	0.00
4) Pyridine-d5	3.976	84	8646m	5.128	ng/ul	0.01
7) Phenol-d5	7.277	99	15324	7.172	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.448	67	50164	38.442	ng/ul	0.00
11) 2-Chlorophenol-d4	7.665	132	39918	27.515	ng/ul	0.00
15) 4-Methylphenol-d8	8.828	113	27744	17.926	ng/ul	0.00
21) Nitrobenzene-d5	9.292	128	28944	38.112	ng/ul	0.00
24) 2-Nitrophenol-d4	10.015	143	29678	37.050	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.555	165	53449	30.671	ng/ul	0.00
31) 4-Chloroaniline-d4	11.066	131	57911	25.144	ng/ul	0.00
46) Dimethylphthalate-d6	14.150	166	242590	37.871	ng/ul	0.00
49) Acenaphthylene-d8	14.444	160	261843	33.639	ng/ul	0.00
54) 4-Nitrophenol-d4	14.920	143	7958m	7.389	ng/ul	0.00
60) Fluorene-d10	15.742	176	207118	36.824	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.848	200	39485	38.384	ng/ul	0.00
73) Anthracene-d10	17.593	188	356666	37.891	ng/ul	0.00
81) Pyrene-d10	19.878	212	439398	35.853	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.859	264	437519	38.801	ng/ul	0.00
<b>Target Compounds</b>						
8) Phenol	7.307	94	2547	1.237	ng/ul #	58

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

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