

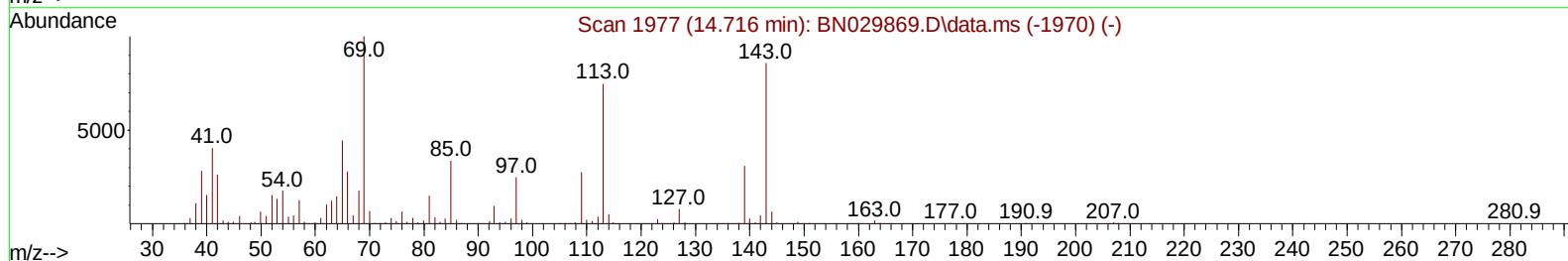
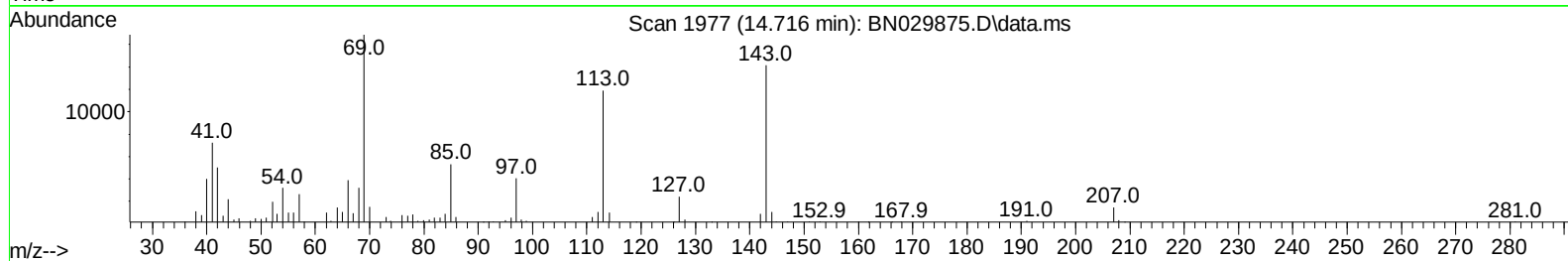
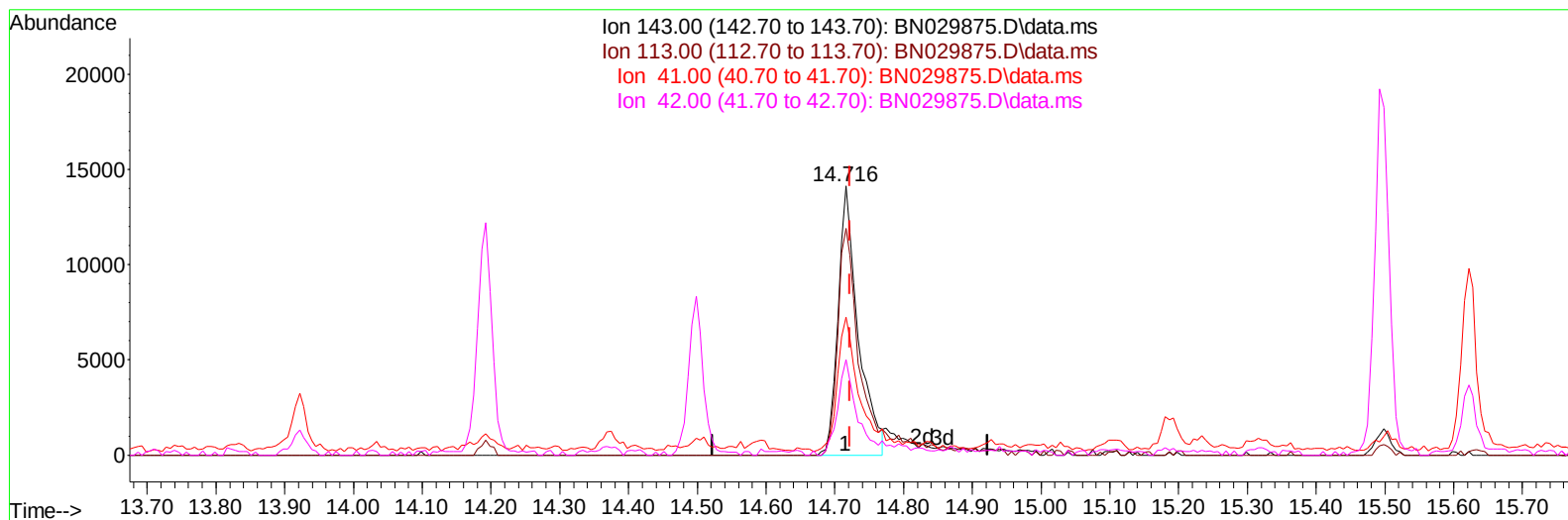
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021924\
Data File : BN029875.D
Acq On : 20 Feb 2024 13:44
Operator : MA/JU
Sample : P1456-04
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHA08

Manual IntegrationsAPPROVED

Quant Time: Feb 20 14:50:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 13 22:50:45 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



TIC: BN029875.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.716min (-0.006) 6.74 ng/u1

response 28699

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	87.40	84.28
41.00	45.90	51.23
42.00	28.40	35.38#

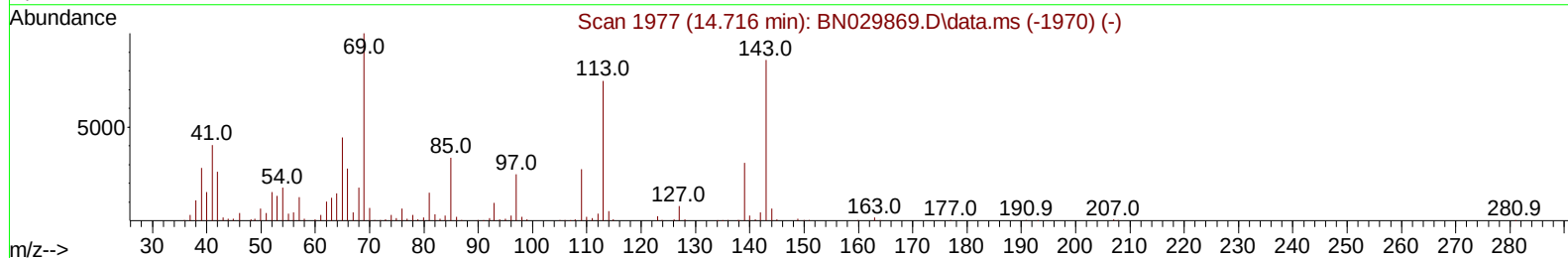
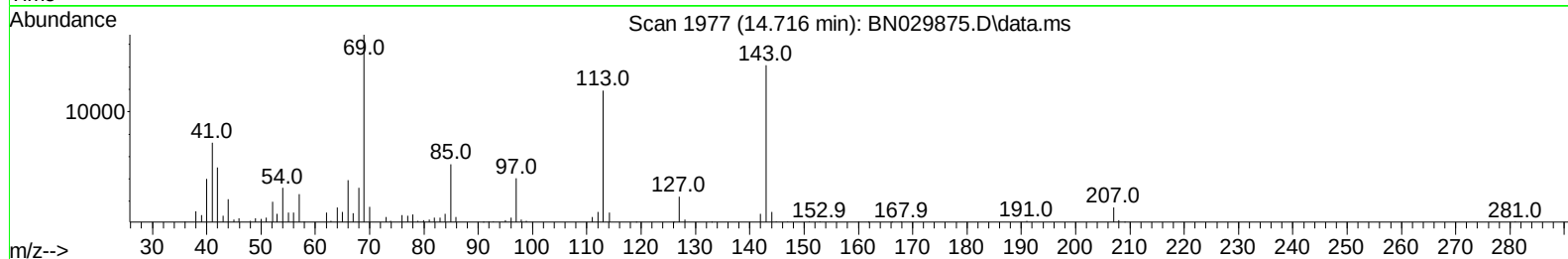
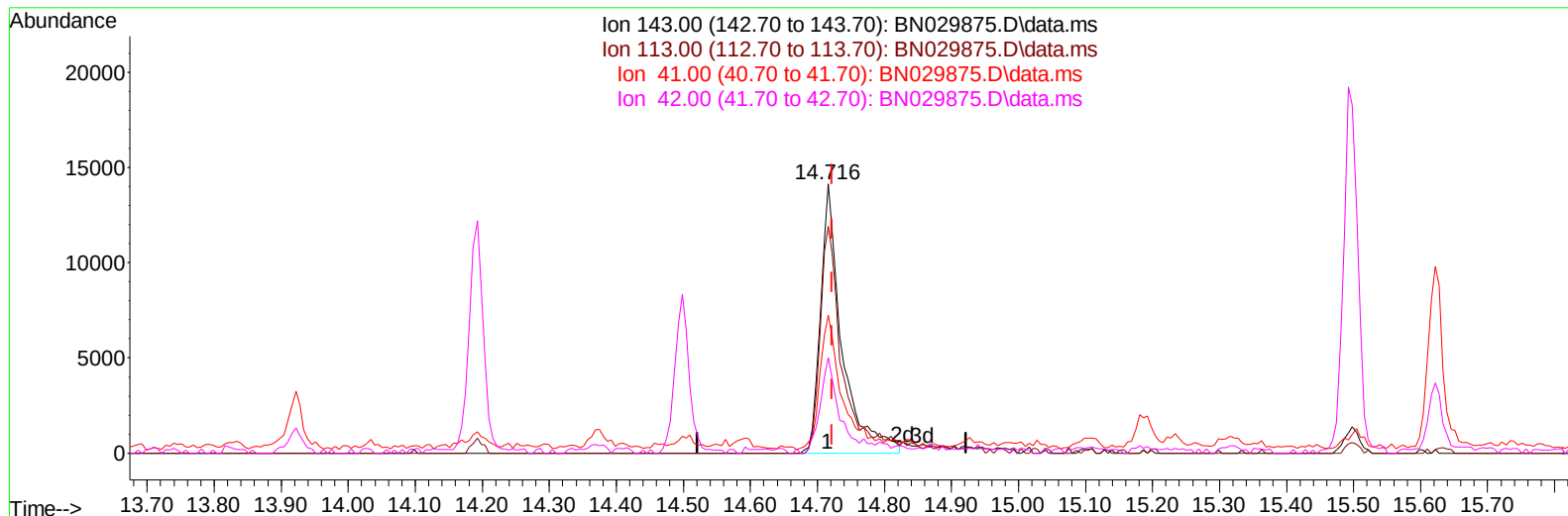
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TIC: BN029875.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.716min (-0.006) 7.39 ng/ul m

response 31460

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	87.40	84.28
41.00	45.90	51.23
42.00	28.40	35.38#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/21/2024
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Quant Time: Feb 21 01:16:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 13 22:50:45 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	136259	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.651	136	562913	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.498	164	301200	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.257	188	622260	20.000	ng/ul	-0.01
79) Chrysene-d12	21.463	240	537536	20.000	ng/ul	0.00
88) Perylene-d12	23.821	264	580820	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	21848	5.274	ng/uL	-0.01
4) Pyridine-d5	3.722	84	145086	13.133	ng/ul	0.00
7) Phenol-d5	7.016	99	114020	8.946	ng/ul	-0.02
9) Bis-(2-Chloroethyl)eth...	7.193	67	319347	37.544	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.375	132	301581	32.654	ng/ul	-0.02
15) 4-Methylphenol-d8	8.563	113	200053	21.047	ng/ul	-0.02
21) Nitrobenzene-d5	9.016	128	183434	41.986	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.734	143	170050	44.691	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.269	165	296363	39.460	ng/ul	-0.02
31) 4-Chloroaniline-d4	10.798	131	398736	31.120	ng/ul	-0.02
46) Dimethylphthalate-d6	13.922	166	1009705	45.027	ng/ul	-0.01
49) Acenaphthylene-d8	14.192	160	1158535	43.504	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.716	143	31460m	7.392	ng/ul	0.00
60) Fluorene-d10	15.498	176	883658	46.321	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.622	200	117010	38.592	ng/ul	-0.01
73) Anthracene-d10	17.357	188	1460520	50.082	ng/ul	0.00
81) Pyrene-d10	19.657	212	1715779	53.189	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.674	264	1612017	55.465	ng/ul	0.00
Target Compounds						
						Qvalue
6) Benzaldehyde	6.999	77	6444	1.128	ng/ul	99
8) Phenol	7.046	94	16023	1.227	ng/ul	97
35) 4-Chloro-3-methylphenol	11.945	107	47578	5.308	ng/ul	98

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

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