

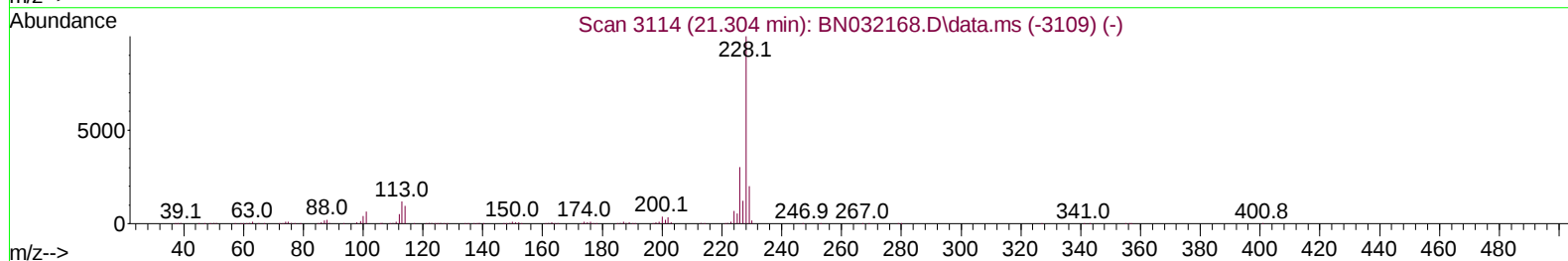
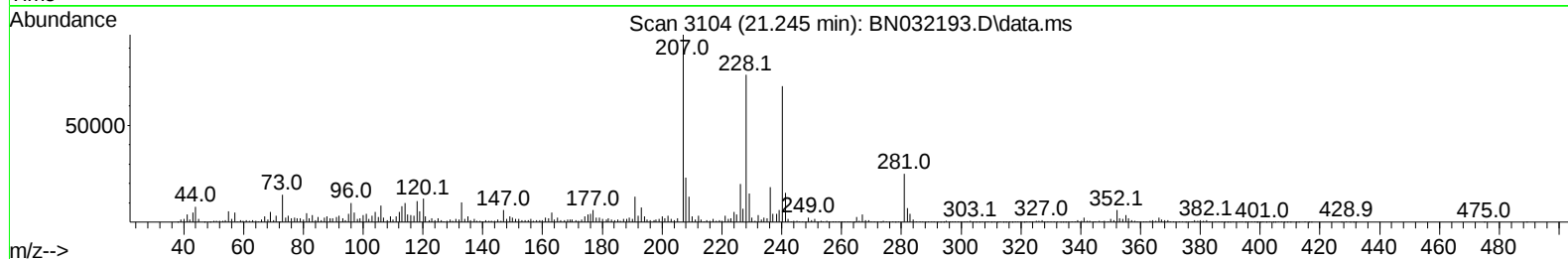
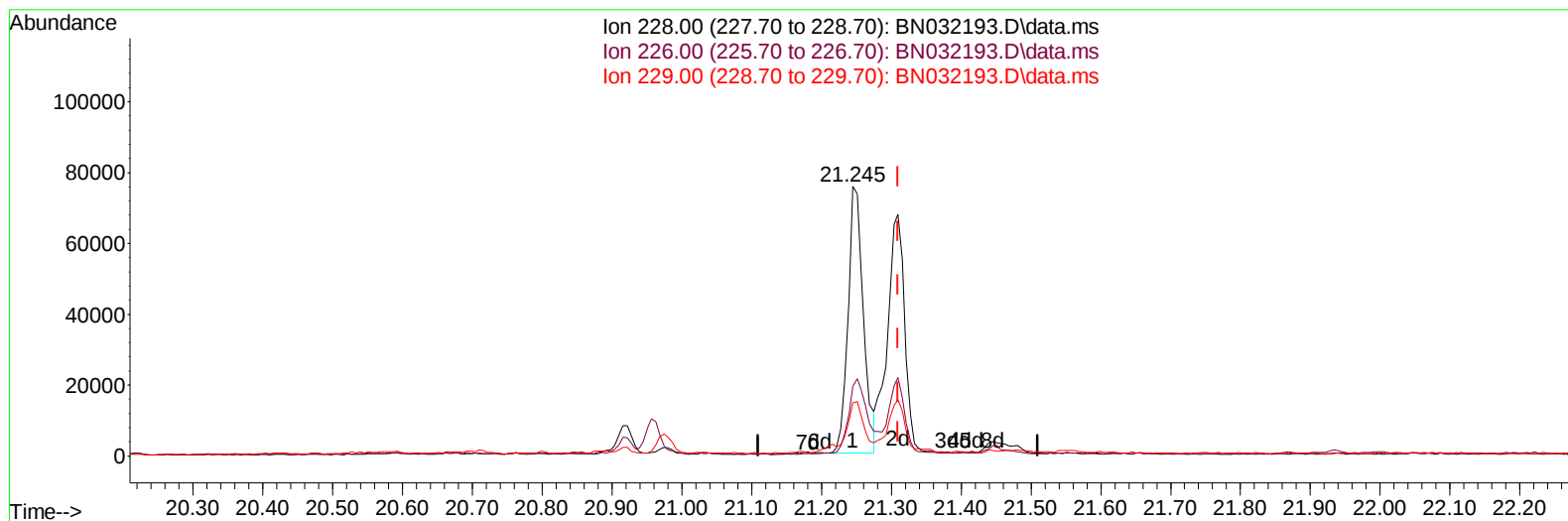
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
 Data File : BN032193.D
 Acq On : 23 Jun 2024 09:00
 Operator : MA/JU
 Sample : P2776-18
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4C71

Manual IntegrationsAPPROVED

Quant Time: Jun 24 01:42:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 20 10:49:40 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/24/2024
 Supervised By :mohammad ahmed 06/26/2024



TIC: BN032193.D\data.ms

(87) Chrysene

21.245min (-0.065) 1.46 ng/u1

response 114283

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.60	25.95
229.00	18.90	19.72
0.00	0.00	0.00

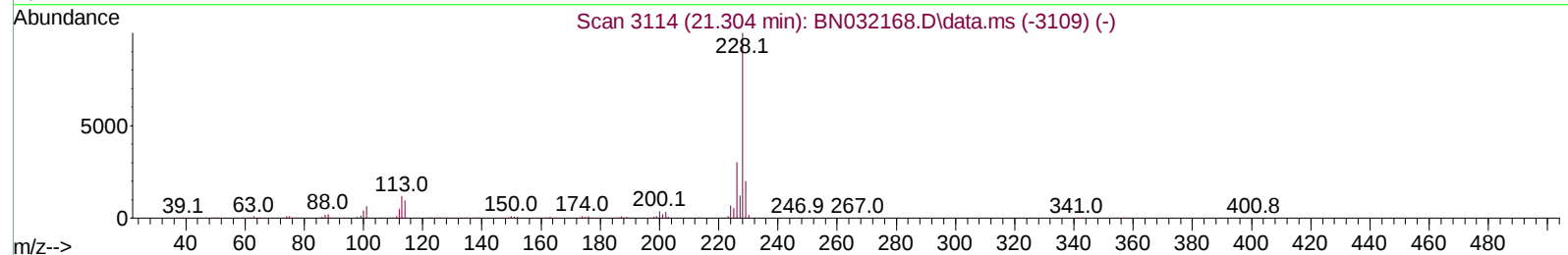
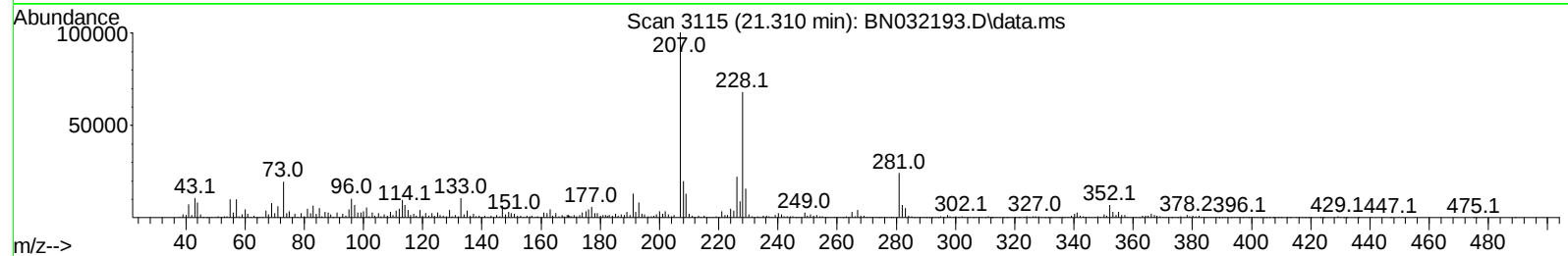
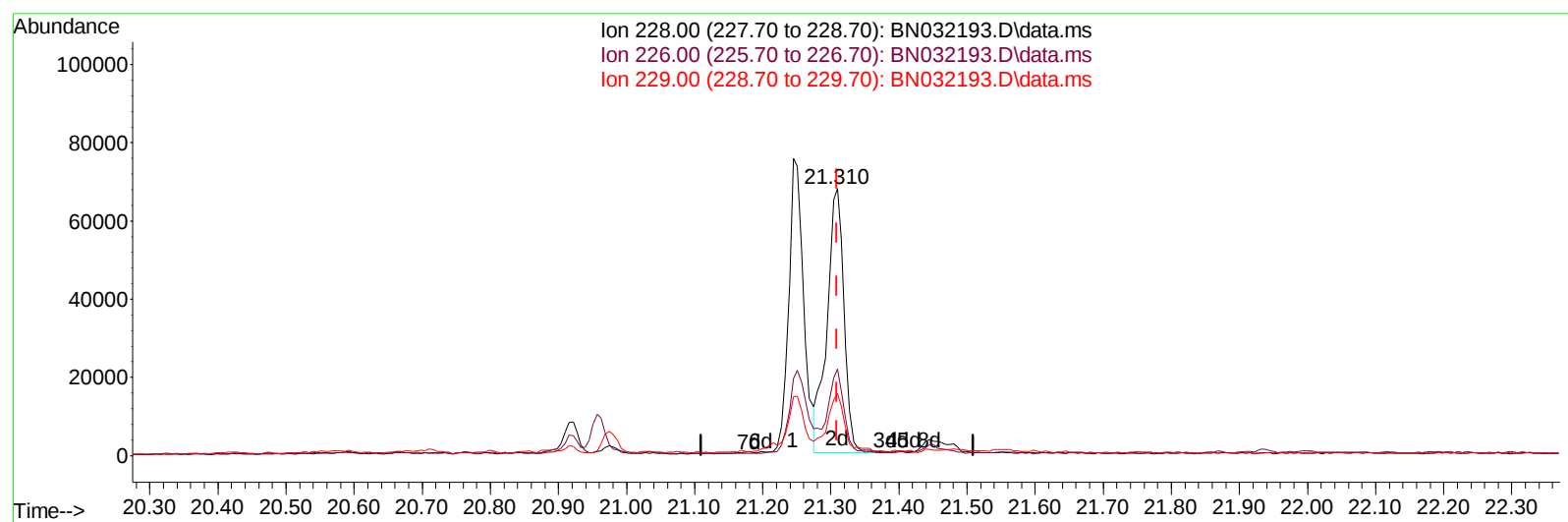
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TIC: BN032193.D\data.ms

(87) Chrysene

21.310min (+ 0.000) 1.50 ng/u1 m

response 117068

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.60	32.40
229.00	18.90	23.32#
0.00	0.00	0.00

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 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/24/2024
 Supervised By :mohammad ahmed 06/26/2024

Quant Time: Jun 24 02:05:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 20 10:49:40 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	332385	20.000	ng/ul	0.00
20) Naphthalene-d8	10.410	136	1239538	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.275	164	703242	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.028	188	1360262	20.000	ng/ul	0.00
79) Chrysene-d12	21.269	240	1248956	20.000	ng/ul	0.00
88) Perylene-d12	24.186	264	1473579	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	31745	3.951	ng/uL	0.00
4) Pyridine-d5	3.581	84	23105	1.022	ng/ul	0.01
7) Phenol-d5	6.816	99	588385	20.649	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	326388	19.583	ng/ul	0.00
11) 2-Chlorophenol-d4	7.169	132	536096	24.657	ng/ul	0.00
15) 4-Methylphenol-d8	8.346	113	472410	20.338	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128	250413	26.422	ng/ul	0.00
24) 2-Nitrophenol-d4	9.504	143	271516	27.734	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	445452	24.372	ng/ul	0.00
31) 4-Chloroaniline-d4	10.557	131	360812	13.296	ng/ul	0.00
46) Dimethylphthalate-d6	13.692	166	1215837	24.817	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	1445712	25.663	ng/ul	0.00
54) 4-Nitrophenol-d4	14.516	143	196009	19.982	ng/ul	0.01
60) Fluorene-d10	15.275	176	1028381	24.808	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.416	200	80021	11.704	ng/ul	0.00
73) Anthracene-d10	17.128	188	1480399	25.421	ng/ul	0.00
81) Pyrene-d10	19.427	212	1475740	22.081	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.986	264	1146314	16.291	ng/ul	0.00
Target Compounds						
					Qvalue	
72) Phenanthrene	17.069	178	94062	1.357	ng/ul	99
80) Fluoranthene	19.092	202	216706	2.713	ng/ul	100
82) Pyrene	19.457	202	157294	1.919	ng/ul	96
85) Benzo(a)anthracene	21.245	228	114869	1.374	ng/ul	96
87) Chrysene	21.310	228	117068m	1.499	ng/ul	
90) Benzo(b)fluoranthene	23.263	252	161161	1.830	ng/ul#	94

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

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