

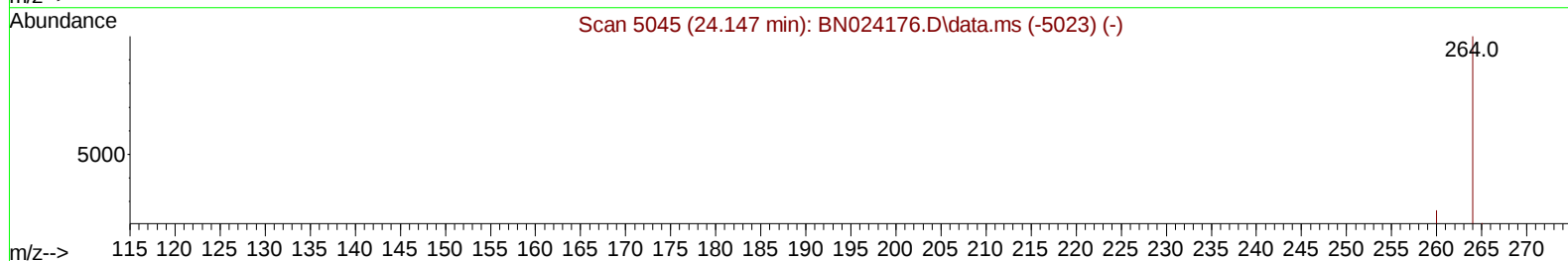
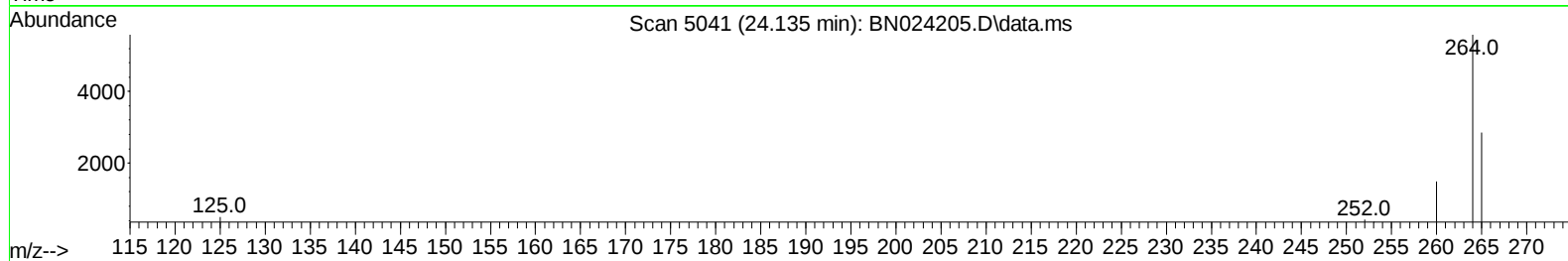
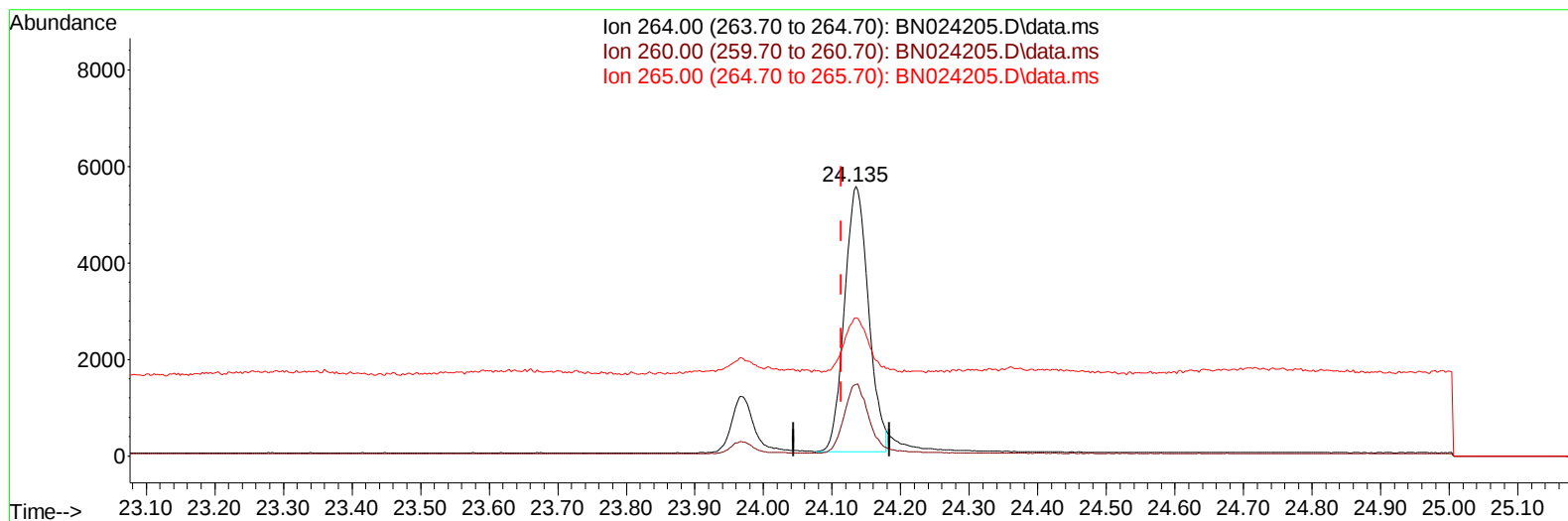
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030923\
 Data File : BN024205.D
 Acq On : 09 Mar 2023 18:26
 Operator : CG/JU
 Sample : PB151255BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS255

Manual IntegrationsAPPROVED

Quant Time: Mar 10 02:24:58 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN030923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 09 08:02:24 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 03/10/2023
 Supervised By :Jagrut Upadhyay 03/10/2023



TIC: BN024205.D\data.ms

(23) Perylene-d12 (I)

24.135min (+ 0.020) 0.40 ng/ul

response 13402

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	26.59
265.00	38.30	51.19#
0.00	0.00	0.00

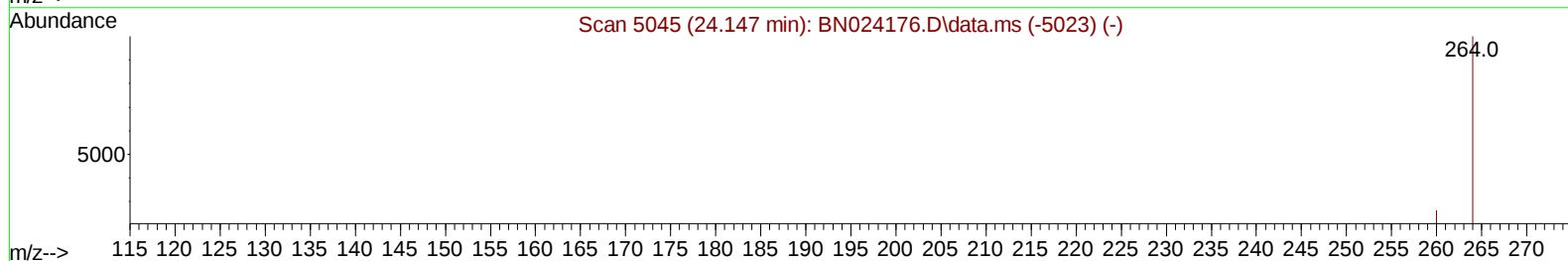
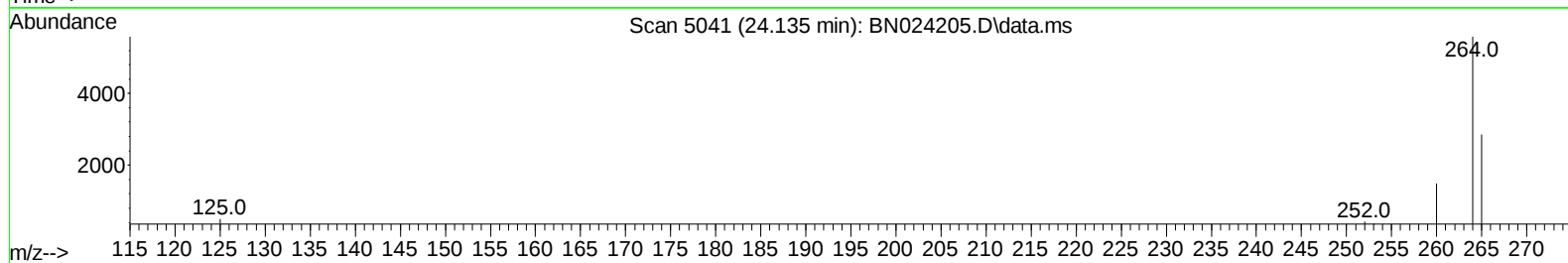
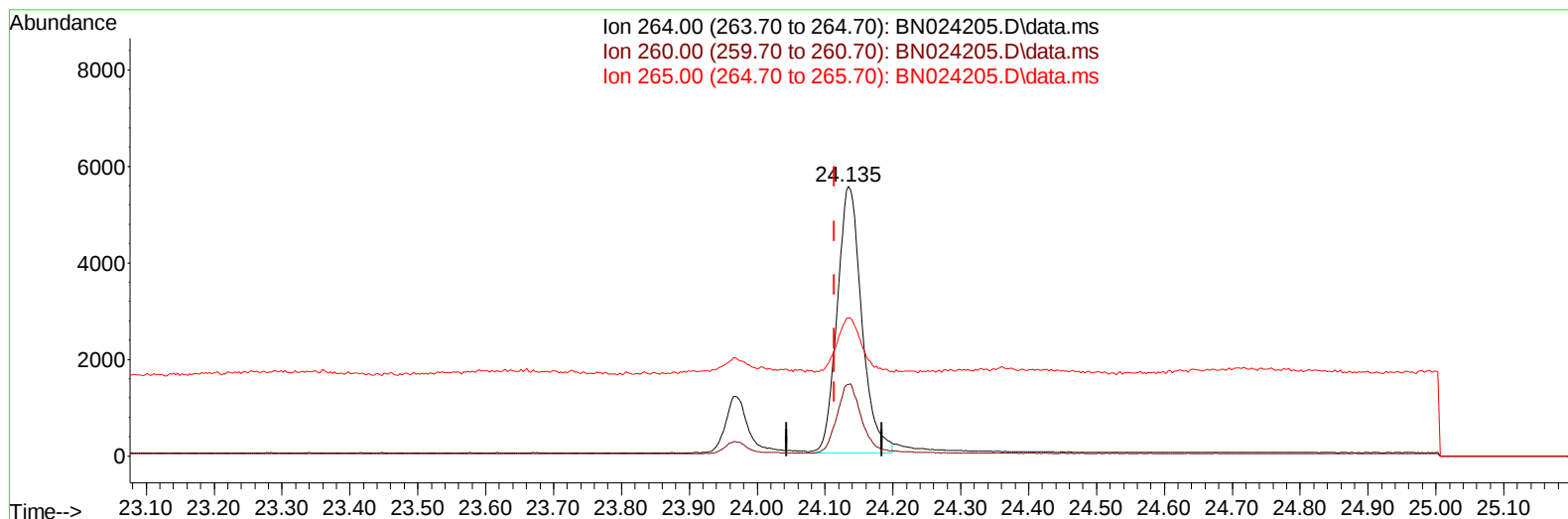
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TIC: BN024205.D\data.ms

(23) Perylene-d12 (I)

24.135min (+ 0.020) 0.40 ng/ul m

response 13892

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	26.59
265.00	38.30	51.19#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.055	152	8434	0.400	ng/ul	0.00
4) Naphthalene-d8	10.872	136	24477	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.689	164	12744	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.434	188	25619	0.400	ng/ul	0.00
17) Chrysene-d12	21.621	240	17974	0.400	ng/ul	0.00
23) Perylene-d12	24.135	264	13892m	0.400	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	5850	0.630	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.456	152	10089	0.347	ng/ul	0.00
18) Fluoranthene-d10	19.455	212	17915	0.375	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.443	88	14779	1.464	ng/ul	90
5) Naphthalene	10.922	128	21385	0.350	ng/ul	100
7) 2-Methylnaphthalene	12.527	142	12541	0.338	ng/ul	99
8) 1-Methylnaphthalene	12.742	142	13306	0.342	ng/ul	100
10) Acenaphthylene	14.411	152	17456	0.328	ng/ul	100
11) Acenaphthene	14.749	153	16657	0.407	ng/ul	98
12) Fluorene	15.734	166	16115	0.352	ng/ul	99
14) Pentachlorophenol	17.075	266	4246	0.597	ng/ul#	73
15) Phenanthrene	17.472	178	24471	0.333	ng/ul	100
16) Anthracene	17.565	178	20588	0.320	ng/ul	99
19) Fluoranthene	19.487	202	25635	0.358	ng/ul	99
20) Pyrene	19.845	202	26276	0.362	ng/ul	97
21) Benzo(a)anthracene	21.603	228	19166	0.327	ng/ul	99
22) Chrysene	21.659	228	21648	0.349	ng/ul	100
24) Benzo(b)fluoranthene	23.363	252	19348	0.365	ng/ul	97
25) Benzo(k)fluoranthene	23.418	252	18984	0.345	ng/ul	98
26) Benzo(a)pyrene	24.015	252	15422	0.338	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.773	276	15739	0.306	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.797	278	11241	0.288	ng/ul	97
29) Benzo(g,h,i)perylene	27.585	276	14507	0.325	ng/ul	98

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

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