

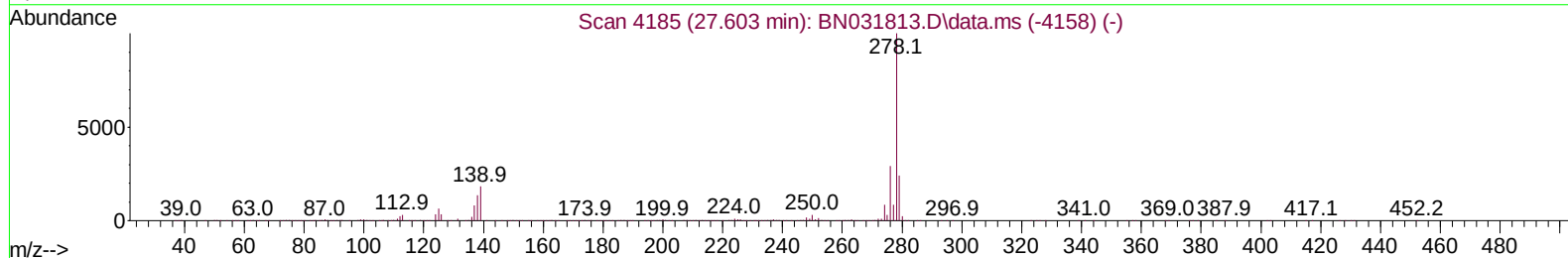
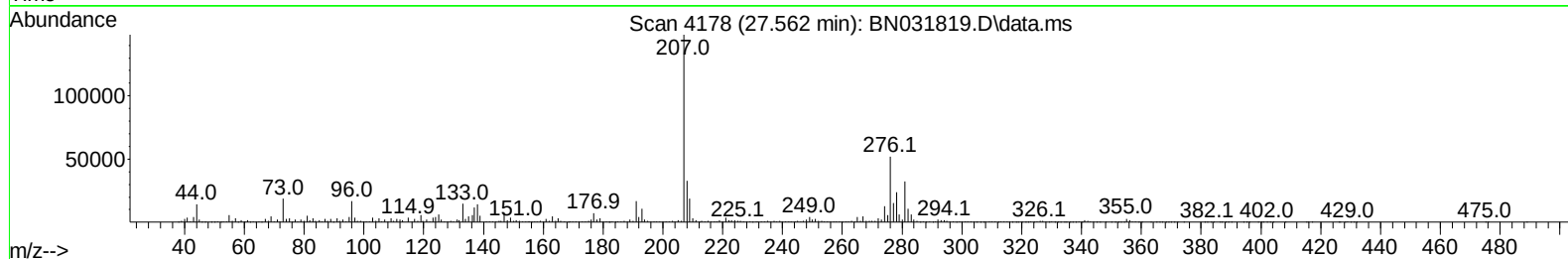
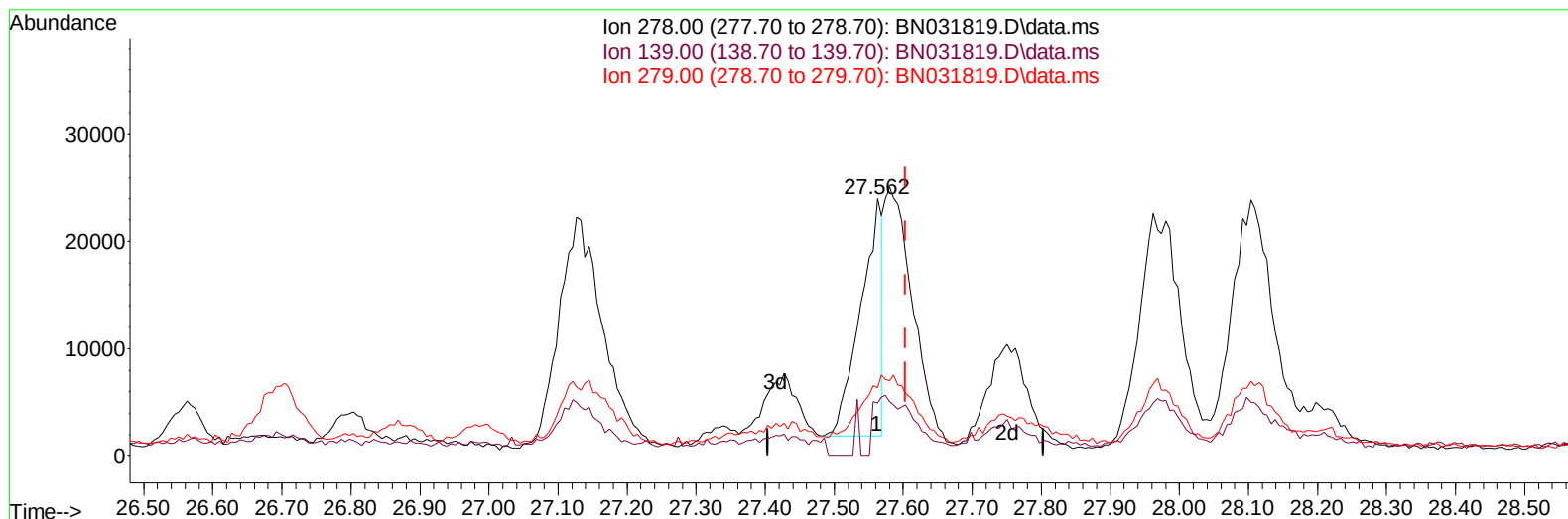
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
Data File : BN031819.D
Acq On : 06 Jun 2024 15:15
Operator : MA/JU
Sample : P2634-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBY0

Manual IntegrationsAPPROVED

Quant Time: Jun 06 15:43:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 29 15:13:07 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



TIC: BN031819.D\data.ms

(95) Dibenzo(a,h)anthracene

27.562min (-0.041) 0.68 ng/u1

response 47974

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	18.80	20.72
279.00	21.70	26.60#
0.00	0.00	0.00

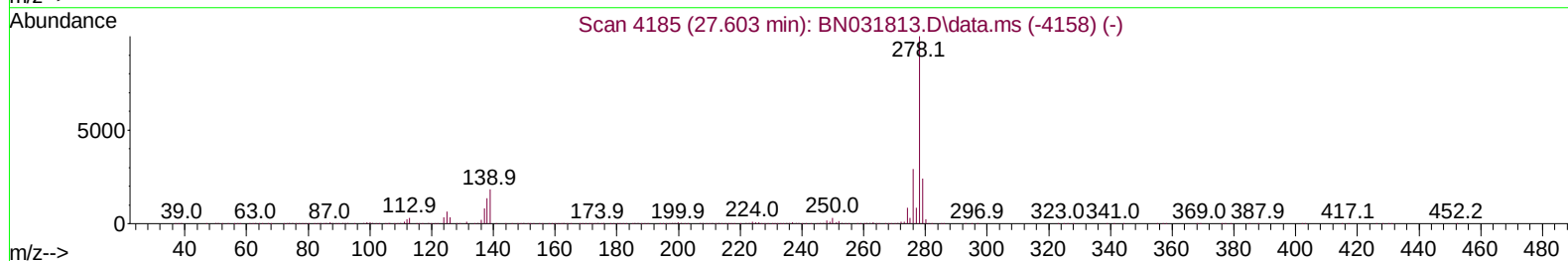
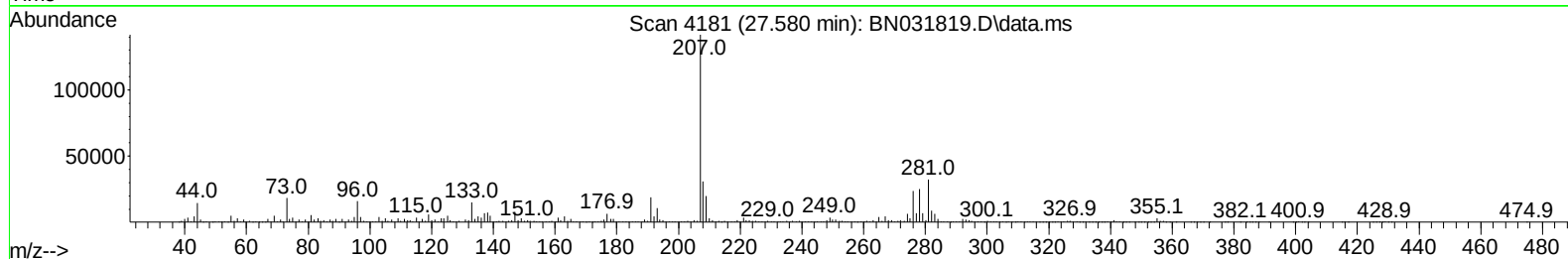
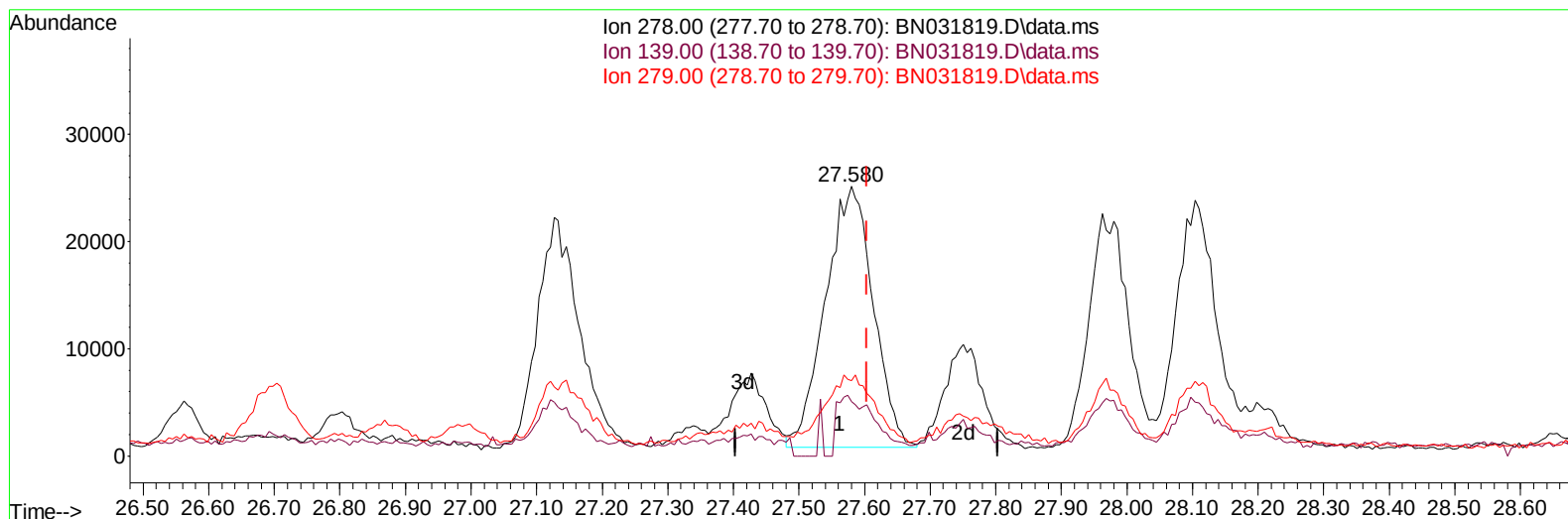
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
 Data File : BN031819.D
 Acq On : 06 Jun 2024 15:15
 Operator : MA/JU
 Sample : P2634-16
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHBV0

Manual IntegrationsAPPROVED

Quant Time: Jun 06 15:43:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 29 15:13:07 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/07/2024
 Supervised By :mohammad ahmed 06/08/2024



TIC: BN031819.D\data.ms

(95) Dibenzo(a,h)anthracene

27.580min (-0.024) 1.74 ng/ul m

response 123221

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	18.80	20.22
279.00	21.70	27.86#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
 Data File : BN031819.D
 Acq On : 06 Jun 2024 15:15
 Operator : MA/JU
 Sample : P2634-16
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHBYO

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
 Supervised By :mohammad ahmed 06/08/2024

Quant Time: Jun 06 15:45:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 29 15:13:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	355639	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.451	136	1498225	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.316	164	896846	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.063	188	1845898	20.000	ng/ul	0.00
79) Chrysene-d12	21.298	240	1478970	20.000	ng/ul	0.00
88) Perylene-d12	24.233	264	1343700	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	44752	5.206	ng/uL	-0.01
4) Pyridine-d5	3.593	84	153592	6.347	ng/ul	0.00
7) Phenol-d5	6.846	99	870543	28.553	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.011	67	492015	27.590	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.205	132	693206	29.798	ng/ul	-0.01
15) 4-Methylphenol-d8	8.375	113	604344	24.317	ng/ul	-0.01
21) Nitrobenzene-d5	8.828	128	343500	29.986	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.546	143	360082	30.430	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.075	165	634829	28.736	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.599	131	493967	15.060	ng/ul	-0.01
46) Dimethylphthalate-d6	13.728	166	1875775	30.022	ng/ul	-0.02
49) Acenaphthylene-d8	14.004	160	2198692	30.605	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.522	143	317418	25.373	ng/ul	0.00
60) Fluorene-d10	15.310	176	1684382	31.862	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.439	200	241893	26.071	ng/ul	0.00
73) Anthracene-d10	17.163	188	2582269	32.676	ng/ul	0.00
81) Pyrene-d10	19.463	212	2825526	35.702	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.039	264	1558788	24.295	ng/ul	0.00
Target Compounds						
					Qvalue	
50) Acenaphthylene	14.034	152	103334	1.273	ng/ul	99
72) Phenanthrene	17.104	178	773858	8.230	ng/ul	99
74) Anthracene	17.192	178	137116	1.439	ng/ul	100
80) Fluoranthene	19.128	202	1798256	19.012	ng/ul	99
82) Pyrene	19.492	202	1491457	15.369	ng/ul	97
85) Benzo(a)anthracene	21.286	228	839292	8.478	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.216	149	1277603	19.122	ng/ul	99
87) Chrysene	21.345	228	947159	10.243	ng/ul	96
90) Benzo(b)fluoranthene	23.316	252	982363	12.231	ng/ul	97
91) Benzo(k)fluoranthene	23.368	252	324144	4.113	ng/ul	97
93) Benzo(a)pyrene	24.104	252	426676	5.672	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.539	276	361785	4.174	ng/ul	100
95) Dibenzo(a,h)anthracene	27.580	278	123221m	1.741	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060624\
 Data File : BN031819.D
 Acq On : 06 Jun 2024 15:15
 Operator : MA/JU
 Sample : P2634-16
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHBY0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
 Supervised By :mohammad ahmed 06/08/2024

Quant Time: Jun 06 15:45:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 29 15:13:07 2024
 Response via : Initial Calibration

