

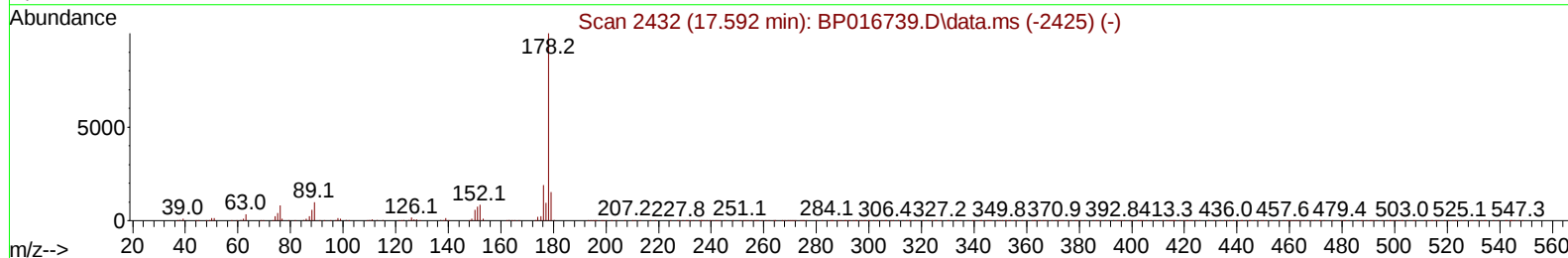
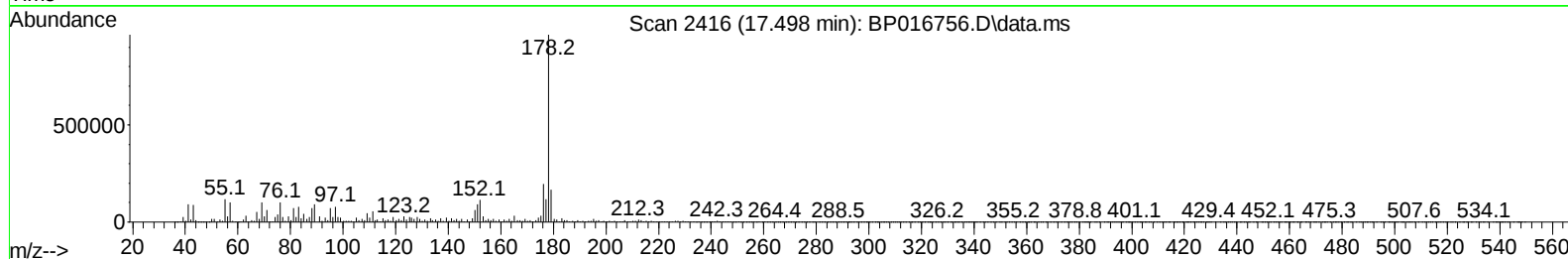
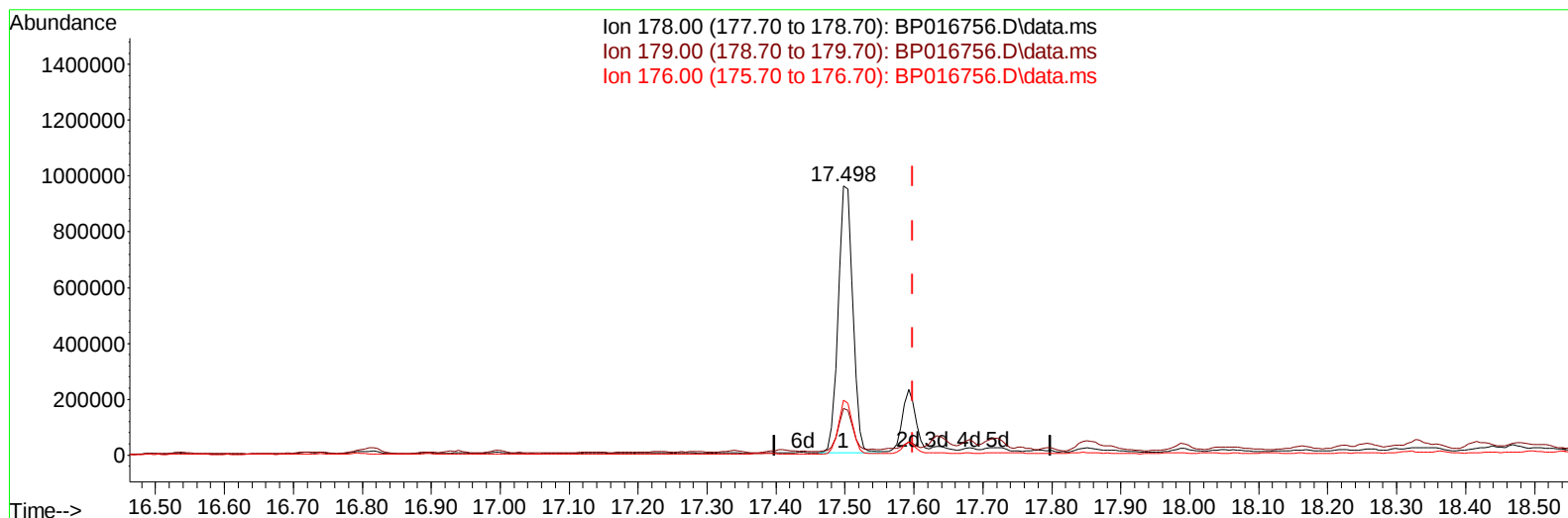
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
 Data File : BP016756.D
 Acq On : 25 Aug 2023 21:11
 Operator : MA/JU
 Sample : 04037-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYH3

Manual IntegrationsAPPROVED

Quant Time: Aug 25 23:30:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 25 01:47:30 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/26/2023
 Supervised By :mohammad ahmed 08/26/2023



TIC: BP016756.D\data.ms

(74) Anthracene

17.498min (-0.100) 13.43 ng/u1

response 1401848

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.50	17.40
176.00	19.10	20.36
0.00	0.00	0.00

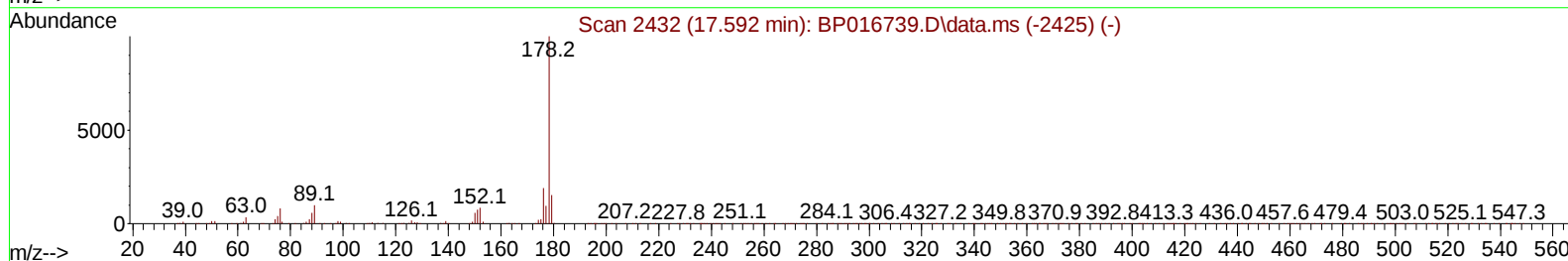
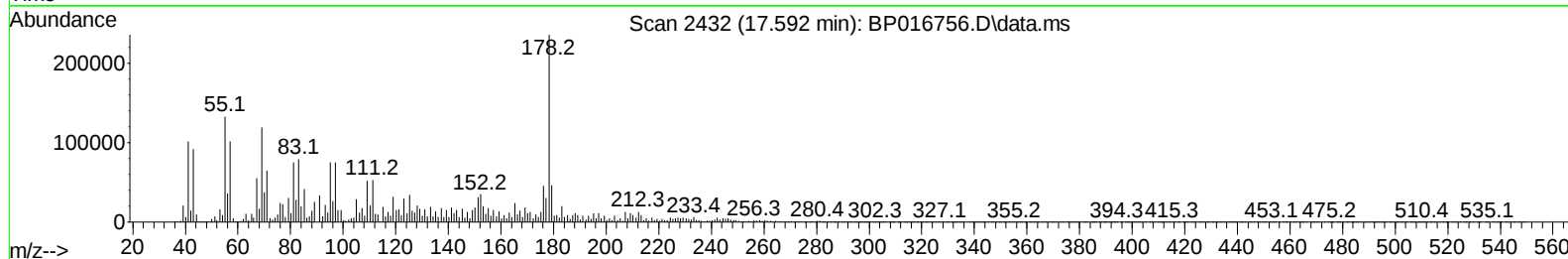
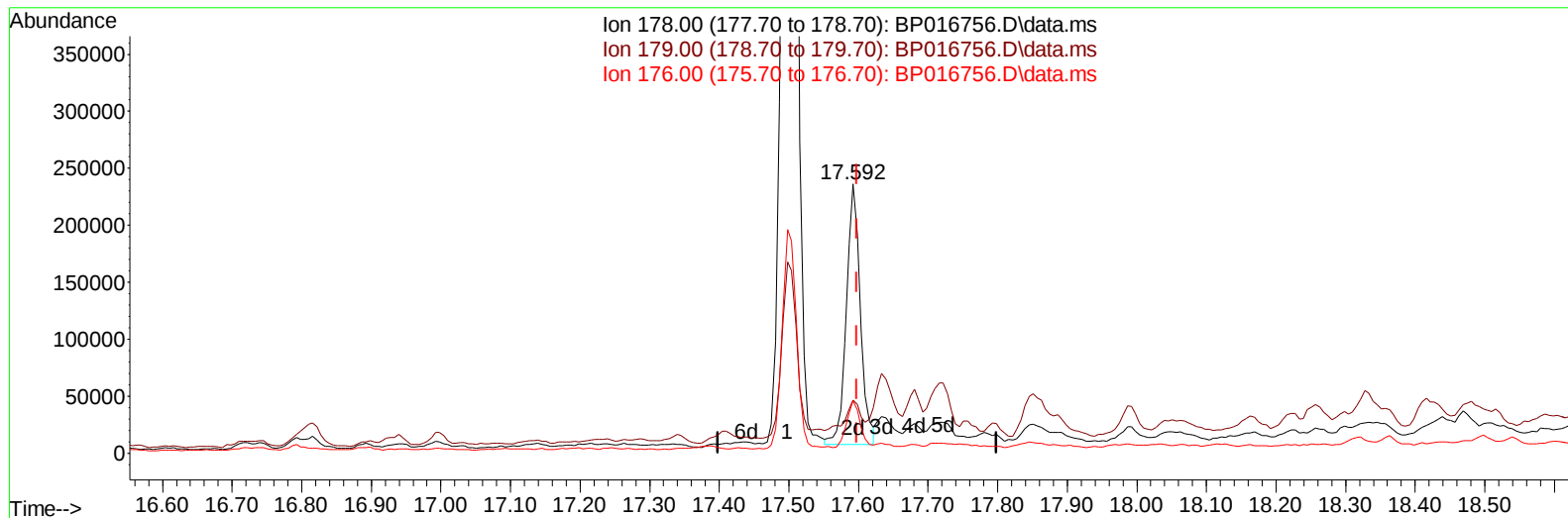
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016756.D
Acq On : 25 Aug 2023 21:11
Operator : MA/JU
Sample : 04037-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYH3

Manual IntegrationsAPPROVED

Quant Time: Aug 25 23:30:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 25 01:47:30 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/26/2023
Supervised By :mohammad ahmed 08/26/2023



TIC: BP016756.D\data.ms

(74) Anthracene

17.592min (-0.006) 3.05 ng/ul m

response 318708

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.50	19.59#
176.00	19.10	19.40
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
 Data File : BP016756.D
 Acq On : 25 Aug 2023 21:11
 Operator : MA/JU
 Sample : 04037-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYH3

Manual IntegrationsAPPROVED

Quant Time: Aug 25 23:33:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 25 01:47:30 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/26/2023
 Supervised By :mohammad ahmed 08/26/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	375754	20.000	ng/ul	0.00
20) Naphthalene-d8	10.869	136	1577585	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.686	164	945996	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.457	188	1961527	20.000	ng/ul	0.00
79) Chrysene-d12	21.557	240	1484791	20.000	ng/ul	# 0.00
88) Perylene-d12	24.139	264	1325310	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	55536	6.108	ng/uL	0.00
4) Pyridine-d5	3.834	84	27388	0.986	ng/ul	0.01
7) Phenol-d5	7.175	99	828462	24.795	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.375	67	557856	26.196	ng/ul	0.00
11) 2-Chlorophenol-d4	7.557	132	664748	26.461	ng/ul	0.00
15) 4-Methylphenol-d8	8.740	113	420415	15.414	ng/ul	0.00
21) Nitrobenzene-d5	9.234	128	324769	27.227	ng/ul	0.00
24) 2-Nitrophenol-d4	9.951	143	336160	26.737	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.475	165	602912	25.722	ng/ul	0.00
31) 4-Chloroaniline-d4	11.022	131	657522	18.292	ng/ul	0.00
46) Dimethylphthalate-d6	14.098	166	1945642	27.272	ng/ul	0.00
49) Acenaphthylene-d8	14.387	160	2417999	29.982	ng/ul	0.00
54) 4-Nitrophenol-d4	14.892	143	194315	13.178	ng/ul	0.00
60) Fluorene-d10	15.686	176	1817033	30.245	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	73902	6.326	ng/ul	0.00
73) Anthracene-d10	17.557	188	2674626	30.762	ng/ul	0.00
81) Pyrene-d10	19.792	212	2999388	36.781	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.968	264	2027523	30.541	ng/ul	0.00
Target Compounds						
					Qvalue	
16) Acetophenone	8.887	105	122607	2.899	ng/ul	98
30) Naphthalene	10.916	128	583434	7.139	ng/ul	99
36) 2-Methylnaphthalene	12.516	142	161756	2.868	ng/ul	100
37) 1-Methylnaphthalene	12.734	142	107321	1.887	ng/ul	98
52) Acenaphthene	14.751	153	72313	1.184	ng/ul	99
56) Dibenzofuran	15.086	168	107799	1.287	ng/ul	95
61) Fluorene	15.739	166	101484	1.448	ng/ul	97
72) Phenanthrene	17.498	178	1401848	13.575	ng/ul	97
74) Anthracene	17.592	178	318708m	3.052	ng/ul	
80) Fluoranthene	19.463	202	2915935	29.767	ng/ul	99
82) Pyrene	19.822	202	2661654	26.304	ng/ul	98
85) Benzo(a)anthracene	21.539	228	734791	7.185	ng/ul#	94
87) Chrysene	21.598	228	754371	8.120	ng/ul#	92
90) Benzo(b)fluoranthene	23.333	252	603778	7.134	ng/ul#	74
91) Benzo(k)fluoranthene	23.380	252	208340	2.489	ng/ul#	56
93) Benzo(a)pyrene	24.021	252	421975	5.512	ng/ul#	77
94) Indeno(1,2,3-cd)pyrene	26.868	276	237548	3.037	ng/ul#	93
96) Benzo(g,h,i)perylene	27.727	276	245817	4.145	ng/ul#	91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
 Data File : BP016756.D
 Acq On : 25 Aug 2023 21:11
 Operator : MA/JU
 Sample : 04037-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYH3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/26/2023
 Supervised By :mohammad ahmed 08/26/2023

Quant Time: Aug 25 23:33:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 25 01:47:30 2023
 Response via : Initial Calibration

