

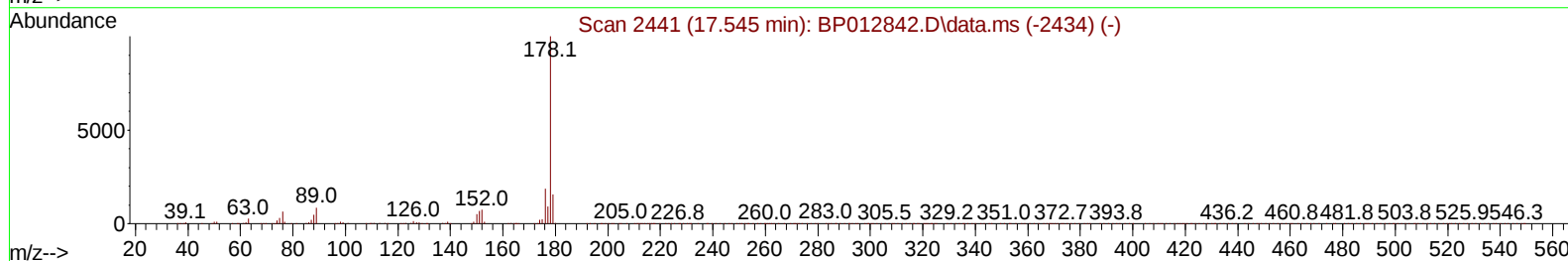
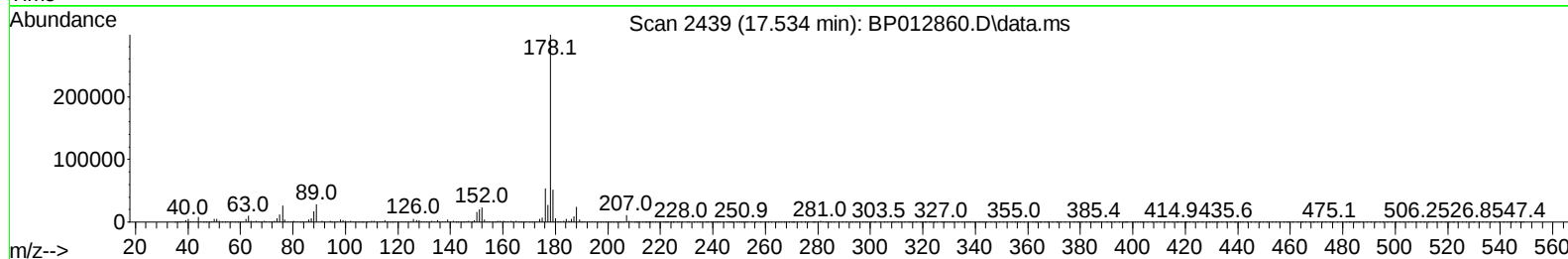
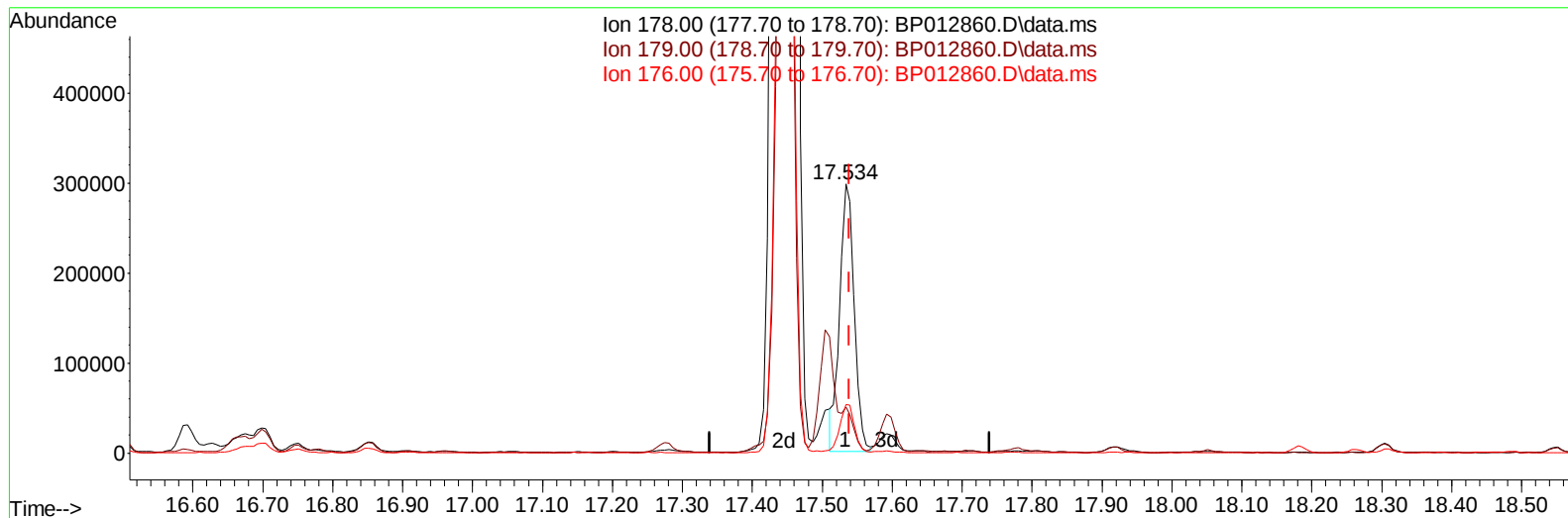
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHB64

Manual IntegrationsAPPROVED

Quant Time: Nov 29 22:59:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 29 22:53:34 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/30/2022
Supervised By :mohammad ahmed 11/30/2022



TIC: BP012860.D\data.ms

(74) Anthracene

17.534min (-0.006) 3.51 ng/u1

response 434712

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.50	17.22
176.00	18.50	17.97
0.00	0.00	0.00

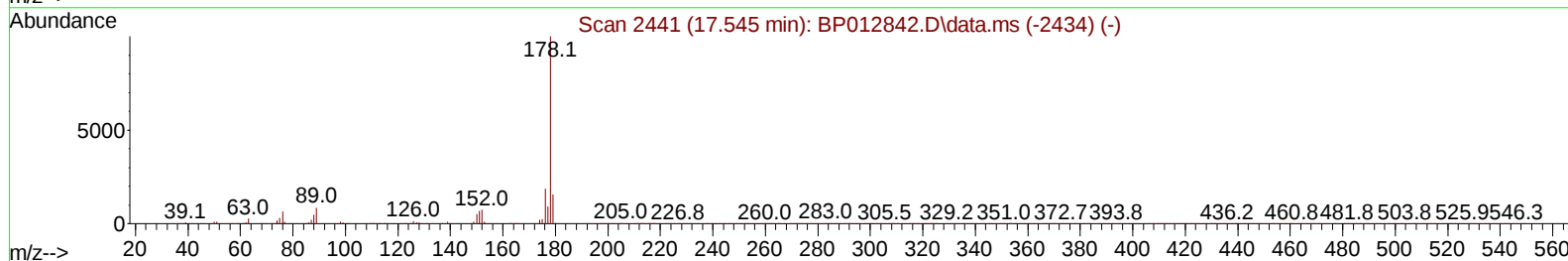
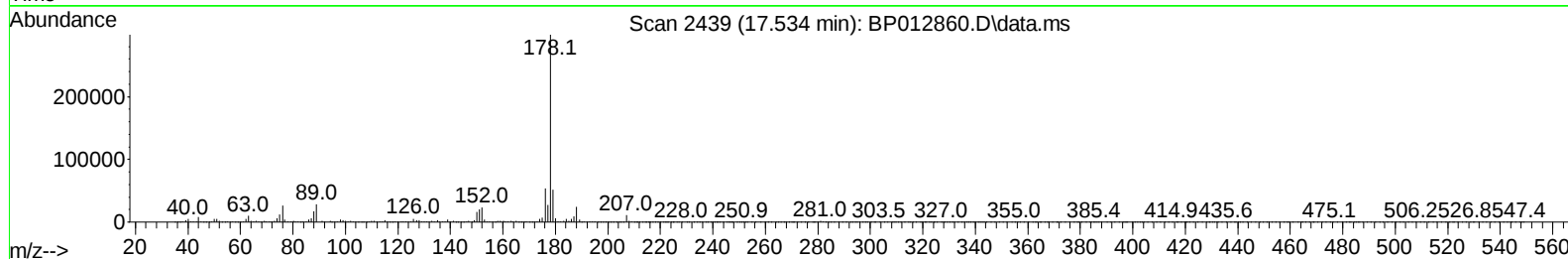
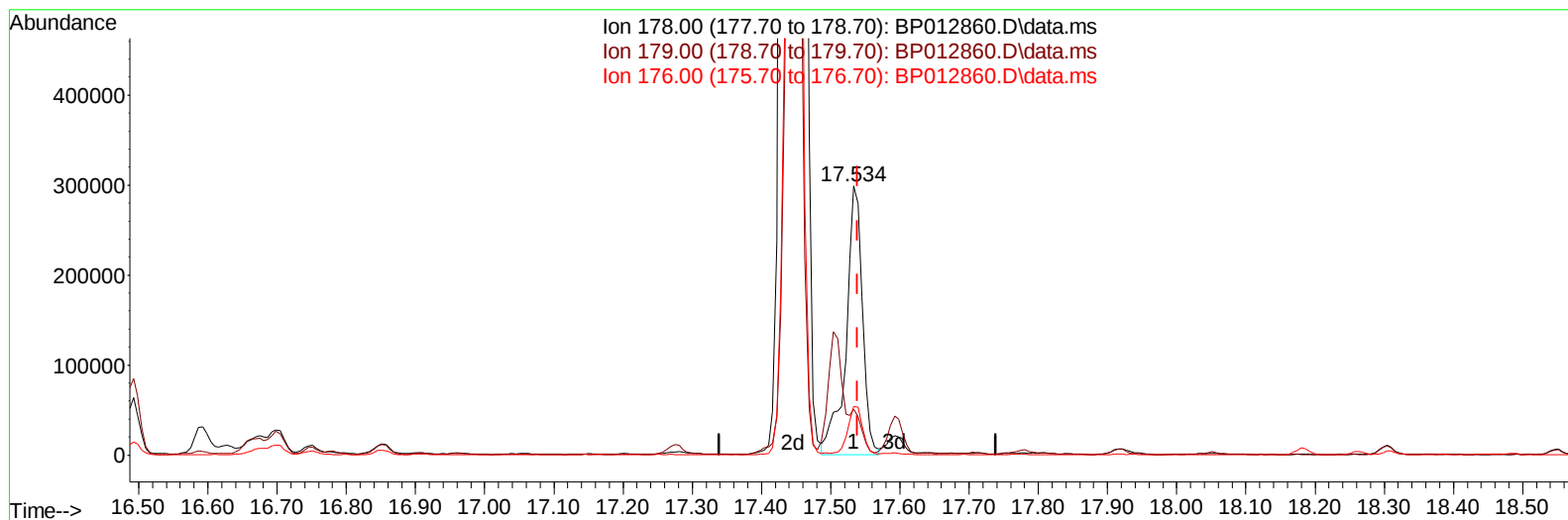
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TIC: BP012860.D\data.ms

(74) Anthracene

17.534min (-0.006) 3.97 ng/ul m

response 491475

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.50	17.22
176.00	18.50	17.97
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	8.011	152	475129	20.000	ng/ul	0.00
20) Naphthalene-d8	10.828	136	2088186	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.645	164	1284190	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.404	188	2346060	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	1744473	20.000	ng/ul	0.00
88) Perylene-d12	23.992	264	1834622	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	52510	4.736	ng/uL	0.00
4) Pyridine-d5	3.822	84	247270	7.452	ng/ul	0.00
7) Phenol-d5	7.158	99	322966	8.272	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.334	67	814490	33.855	ng/ul	0.00
11) 2-Chlorophenol-d4	7.540	132	742399	24.955	ng/ul	0.00
15) 4-Methylphenol-d8	8.710	113	551620	17.536	ng/ul	0.00
21) Nitrobenzene-d5	9.181	128	500279	39.143	ng/ul	0.00
24) 2-Nitrophenol-d4	9.905	143	481408	35.474	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.440	165	936598	29.579	ng/ul	0.00
31) 4-Chloroaniline-d4	10.957	131	929490	21.436	ng/ul	0.00
46) Dimethylphthalate-d6	14.051	166	3478644	39.354	ng/ul	0.00
49) Acenaphthylene-d8	14.340	160	3951854	38.317	ng/ul	0.00
54) 4-Nitrophenol-d4	14.840	143	92919	5.896	ng/ul	0.01
60) Fluorene-d10	15.640	176	3071850	39.682	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	390179	34.797	ng/ul	0.00
73) Anthracene-d10	17.504	188	4403803	42.643	ng/ul	0.00
81) Pyrene-d10	19.728	212	4392866	43.338	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.833	264	3962644	43.973	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	75765	6.363	ng/uL	99
37) 1-Methylnaphthalene	12.698	142	4272176	56.612	ng/ul	100
43) 1,1'-Biphenyl	13.481	154	2908576	31.091	ng/ul	99
50) Acenaphthylene	14.369	152	439263	3.895	ng/ul#	94
52) Acenaphthene	14.716	153	7750347	97.615	ng/ul	98
56) Dibenzofuran	15.045	168	6574956	60.079	ng/ul	100
61) Fluorene	15.698	166	5366371	61.146	ng/ul	99
72) Phenanthrene	17.445	178	9612510	76.878	ng/ul	98
74) Anthracene	17.534	178	491475m	3.973	ng/ul	
77) Carbazole	17.804	167	2633047	25.162	ng/ul	100
80) Fluoranthene	19.404	202	1300618	10.316	ng/ul	99
82) Pyrene	19.757	202	746318	5.723	ng/ul	99

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

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