

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
 Data File : BP014271.D
 Acq On : 23 Mar 2023 23:16
 Operator : CG/JU
 Sample : 01990-13
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0269

Quant Time: Mar 24 00:54:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 23 04:56:06 2023
 Response via : Initial Calibration

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

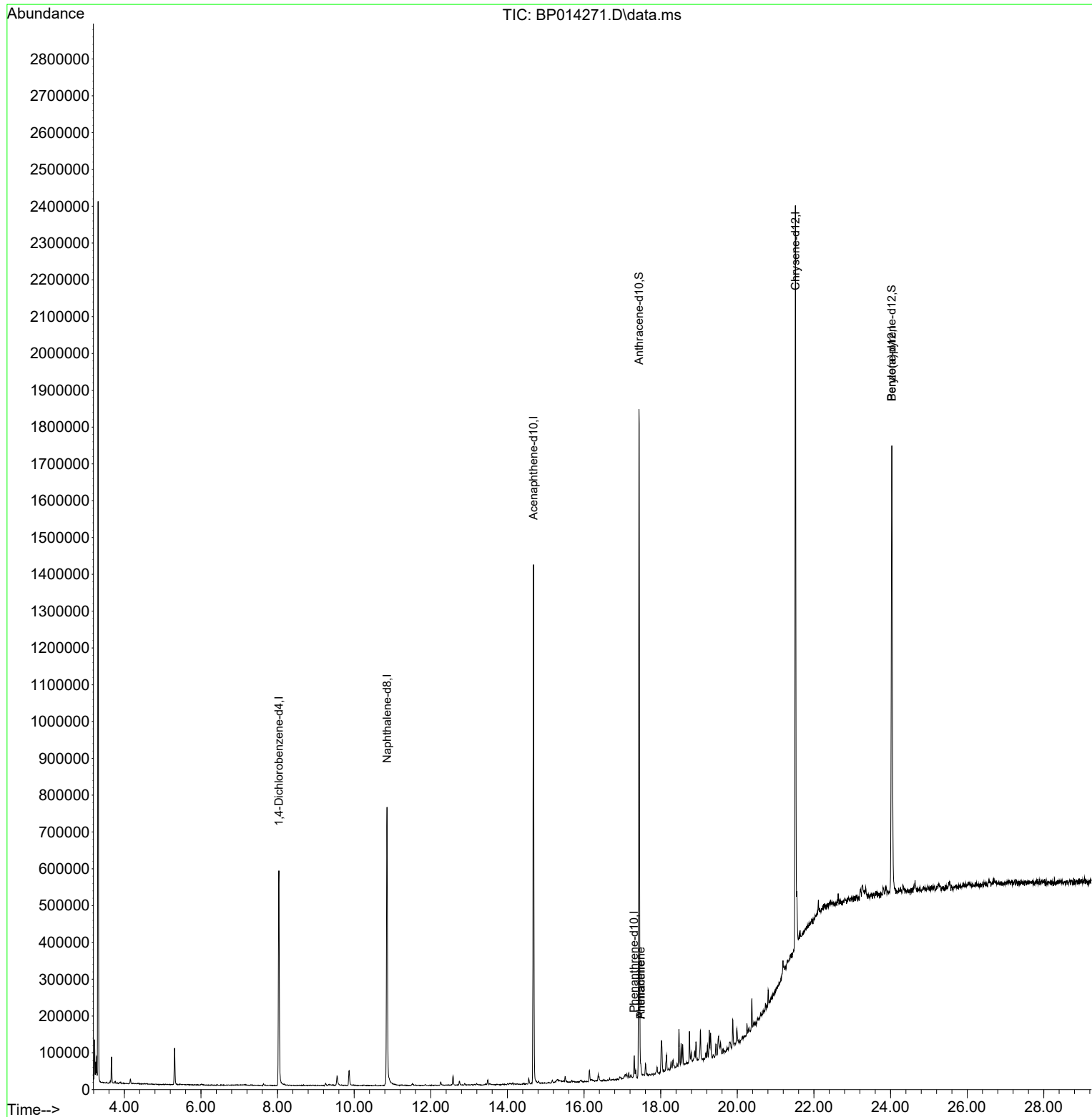
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	156892	20.000	ng/ul	0.00
20) Naphthalene-d8	10.857	136	614585	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.681	164	453775	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.304	188	4147	20.000	ng/ul	-0.14
79) Chrysene-d12	21.516	240	792321	20.000	ng/ul	# 0.00
88) Perylene-d12	24.033	264	951400	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	119	0.029	ng/uL	-0.01
4) Pyridine-d5	3.840	84	64	0.006	ng/ul	0.00
7) Phenol-d5	7.199	99	8	0.001	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.363	67	62	0.008	ng/ul	0.00
11) 2-Chlorophenol-d4	7.569	132	7	0.001	ng/ul	0.00
15) 4-Methylphenol-d8	8.758	113	22	0.002	ng/ul	0.00
21) Nitrobenzene-d5	9.334	128	11	0.002	ng/ul	0.12
24) 2-Nitrophenol-d4	9.934	143	17	0.003	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.610	165	41	0.004	ng/ul	0.13
31) 4-Chloroaniline-d4	10.999	131	20	0.001	ng/ul	0.00
46) Dimethylphthalate-d6	14.081	166	25	0.001	ng/ul	0.00
49) Acenaphthylene-d8	14.375	160	5	0.000	ng/ul	0.00
54) 4-Nitrophenol-d4	14.881	143	8	0.001	ng/ul	-0.01
60) Fluorene-d10	15.657	176	17	0.001	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.669	200	20	0.638	ng/ul	-0.14
73) Anthracene-d10	17.434	188	1113673	5531.932	ng/ul	-0.11
81) Pyrene-d10	19.775	212	195	0.004	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.033	264	796281	15.734	ng/ul	0.15
Target Compounds						
					Qvalue	
72) Phenanthrene	17.481	178	10488	46.369	ng/ul	97
74) Anthracene	17.481	178	11102	48.408	ng/ul	96

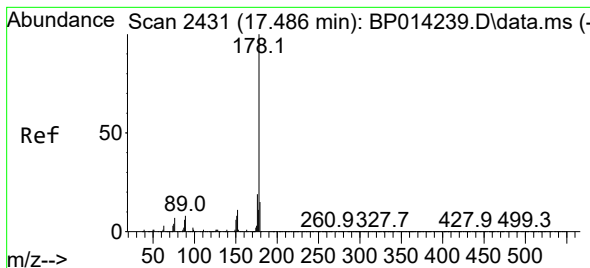
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#72

Phenanthrene

Concen: 46.369 ng/ul

RT: 17.481 min Scan# 2431

Delta R.T. -0.006 min

Lab File: BP014271.D

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E0269

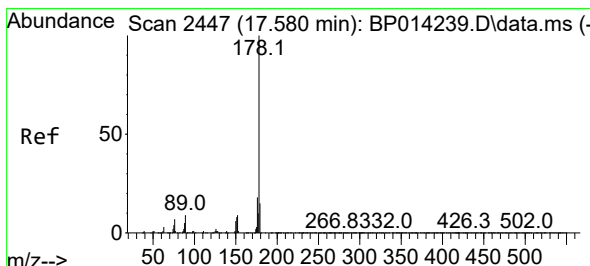
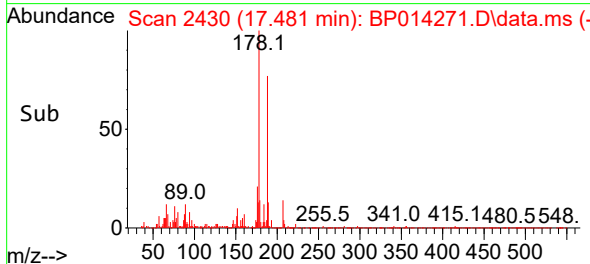
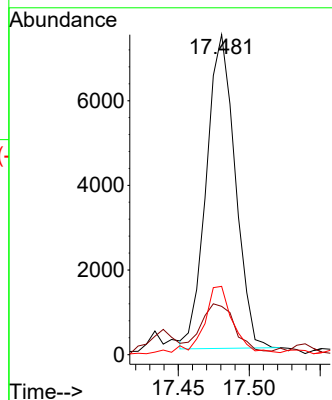
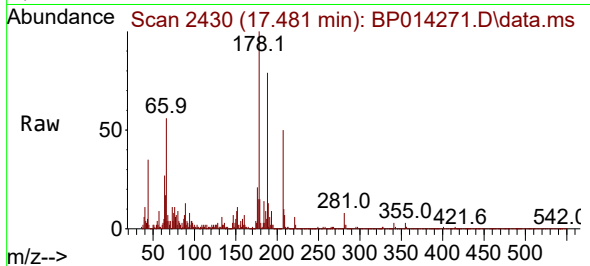
Tgt Ion:178 Resp: 10488

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.4

176 21.4 15.4 23.0



#74

Anthracene

Concen: 48.408 ng/ul

RT: 17.481 min Scan# 2430

Delta R.T. -0.100 min

Lab File: BP014271.D

Acq: 23 Mar 2023 23:16

Tgt Ion:178 Resp: 11102

Ion Ratio Lower Upper

178 100

179 15.1 12.5 18.7

176 21.4 15.1 22.7

