

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072521\
 Data File : BG049467.D
 Acq On : 25 Jul 2021 2:21
 Operator : CG/JU
 Sample : M3010-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGEE0

Quant Time: Jul 25 07:24:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 24 06:15:51 2021
 Response via : Initial Calibration

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

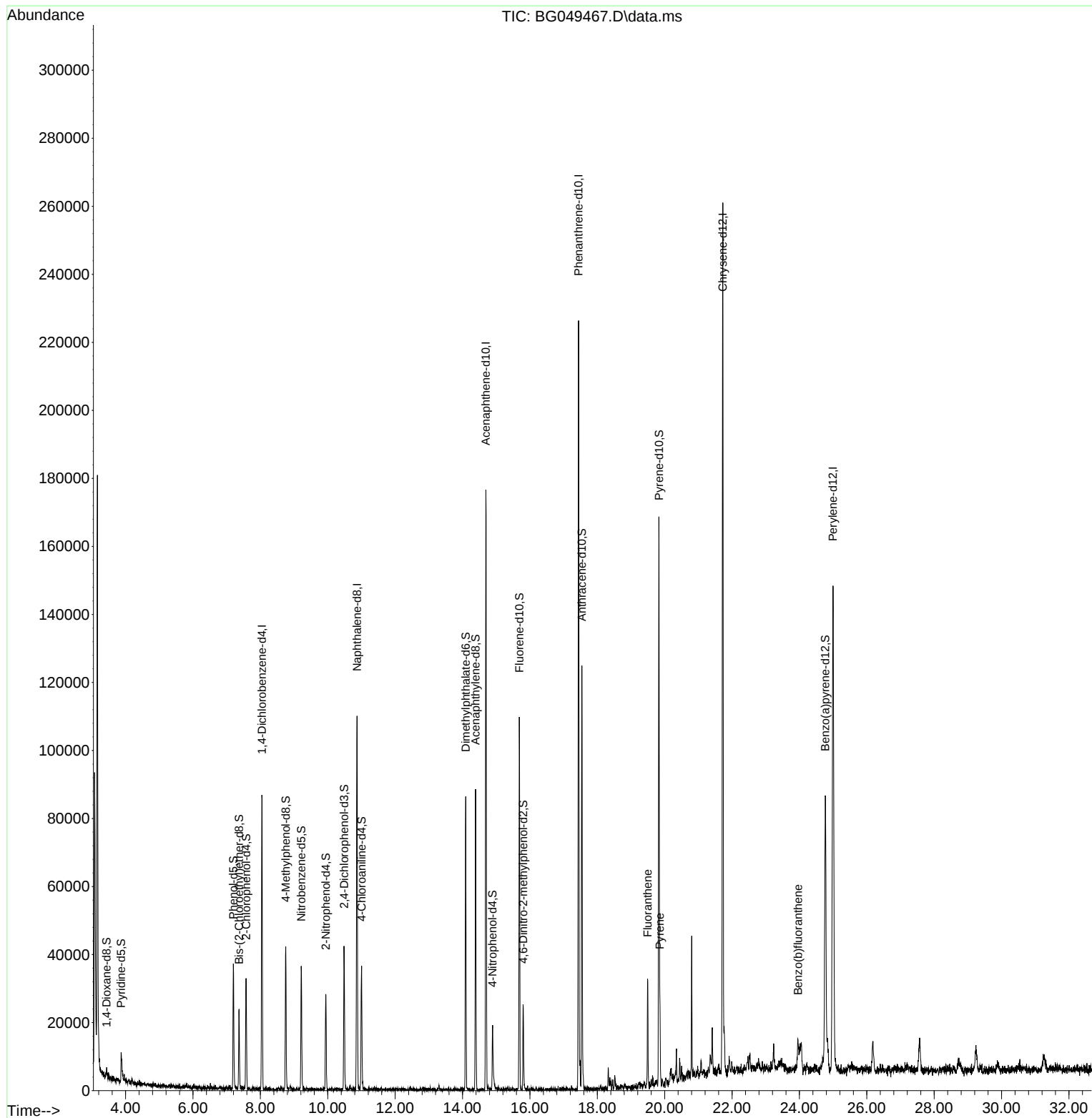
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.049	152	23233	20.000	ng/ul	0.00
20) Naphthalene-d8	10.869	136	90277	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.693	164	63480	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.442	188	140011	20.000	ng/ul	0.00
79) Chrysene-d12	21.725	240	156037	20.000	ng/ul	0.00
88) Perylene-d12	24.997	264	158335	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.432	96	751	1.479	ng/uL	0.00
4) Pyridine-d5	3.866	84	3118	2.138	ng/ul	0.01
7) Phenol-d5	7.197	99	19458	9.466	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.368	67	11760	10.101	ng/ul	0.00
11) 2-Chlorophenol-d4	7.579	132	14673	9.958	ng/ul	0.00
15) 4-Methylphenol-d8	8.754	113	14697	9.486	ng/ul	0.00
21) Nitrobenzene-d5	9.212	128	8334	12.007	ng/ul	0.00
24) 2-Nitrophenol-d4	9.941	143	8433	10.368	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.487	165	14700	9.937	ng/ul	0.00
31) 4-Chloroaniline-d4	11.004	131	19208	9.317	ng/ul	0.00
46) Dimethylphthalate-d6	14.094	166	53015	10.903	ng/ul	0.00
49) Acenaphthylene-d8	14.387	160	62380	11.045	ng/ul	0.00
54) 4-Nitrophenol-d4	14.887	143	5282	6.596	ng/ul	0.00
60) Fluorene-d10	15.686	176	44542	10.633	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.803	200	6257	7.212	ng/ul	0.00
73) Anthracene-d10	17.542	188	72491	11.140	ng/ul	0.00
81) Pyrene-d10	19.833	212	93326	11.697	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.767	264	91783	11.029	ng/ul	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.498	202	20436	2.109	ng/ul#	97
82) Pyrene	19.857	202	16253	1.690	ng/ul#	91
90) Benzo(b)fluoranthene	23.957	252	10804	1.089	ng/ul#	91

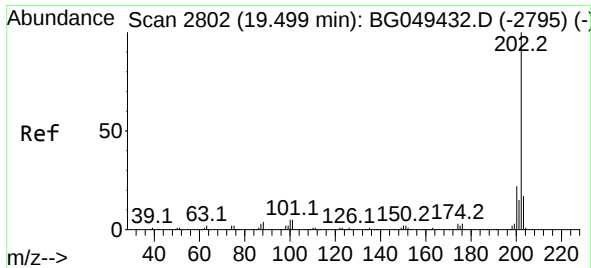
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072521\
Data File : BG049467.D
Acq On : 25 Jul 2021 2:21
Operator : CG/JU
Sample : M3010-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGEE0

Quant Time: Jul 25 07:24:01 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 24 06:15:51 2021
Response via : Initial Calibration

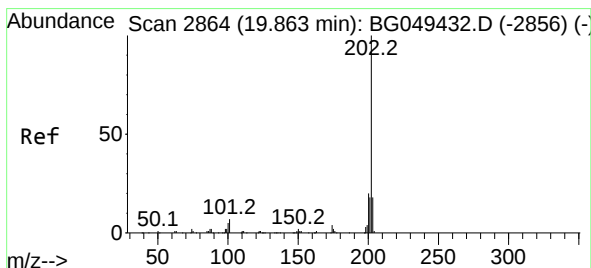
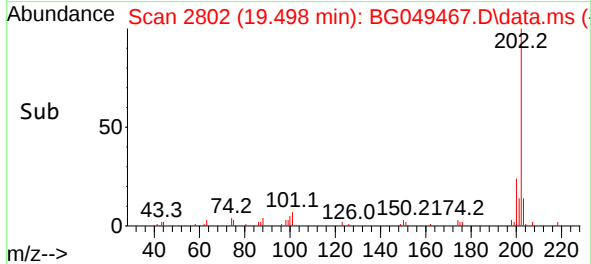
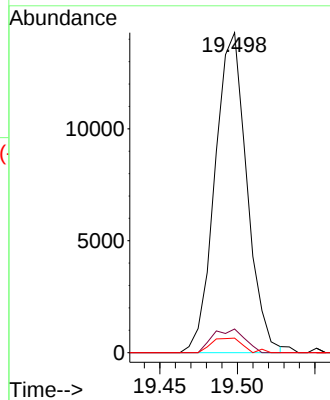
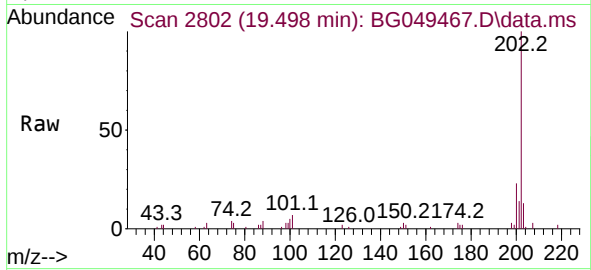




#80
Fluoranthene
Concen: 2.109 ng/ul
RT: 19.498 min Scan# 2802
Delta R.T. -0.000 min
Lab File: BG049467.D
Acq: 25 Jul 2021 2:21

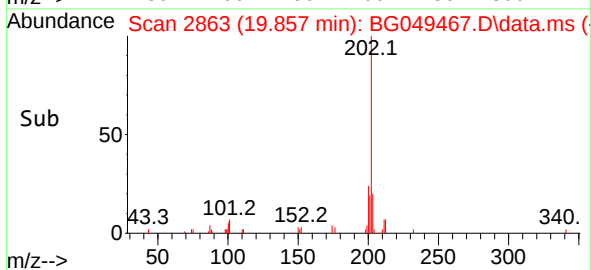
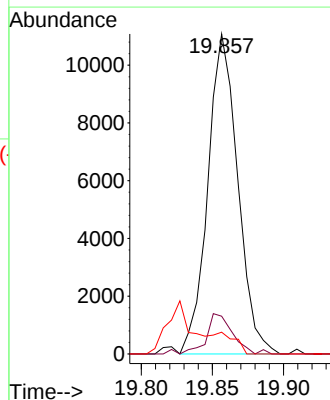
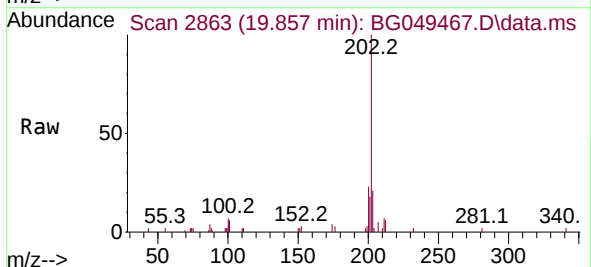
Instrument :
BNA_G
ClientSampleId :
BGEE0

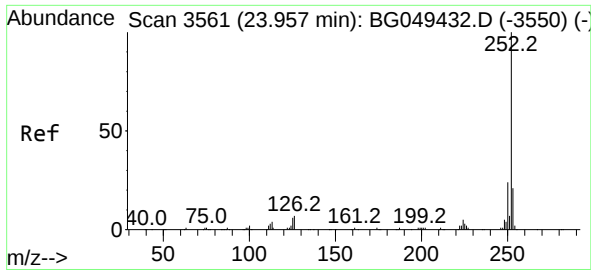
Tgt Ion:	202	Resp:	20436
Ion Ratio	Lower	Upper	
202	100		
101	7.4	4.3	6.5#
100	4.6	3.8	5.6



#82
Pyrene
Concen: 1.690 ng/ul
RT: 19.857 min Scan# 2863
Delta R.T. -0.006 min
Lab File: BG049467.D
Acq: 25 Jul 2021 2:21

Tgt Ion:	202	Resp:	16253
Ion Ratio	Lower	Upper	
202	100		
101	11.8	5.3	7.9#
100	6.8	4.7	7.1





#90

Benzo(b)fluoranthene

Concen: 1.089 ng/ul

RT: 23.957 min Scan# 3561

Delta R.T. -0.000 min

Lab File: BG049467.D

Acq: 25 Jul 2021 2:21

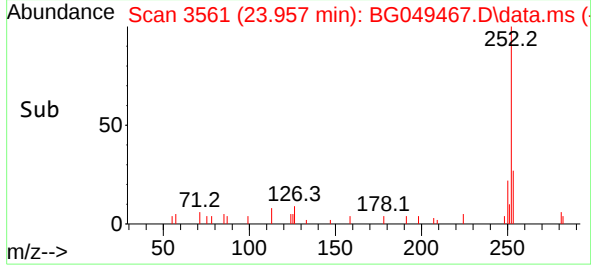
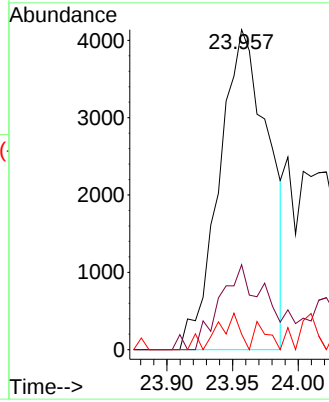
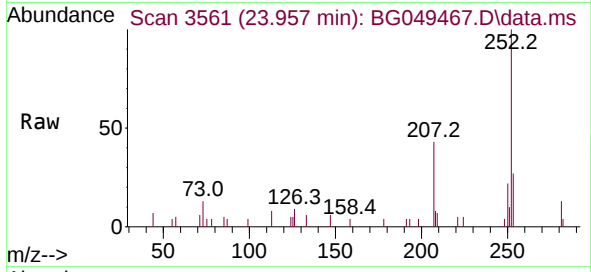
Tgt Ion:252 Resp: 10804

Ion Ratio Lower Upper

252 100

253 26.6 17.1 25.7#

125 4.9 4.5 6.7



Instrument :

BNA_G

ClientSampleId :

BGEE0