

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051758.D
 Acq On : 22 Dec 2021 20:00
 Operator : CG/JU
 Sample : M5195-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLC0

Quant Time: Dec 22 23:09:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

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

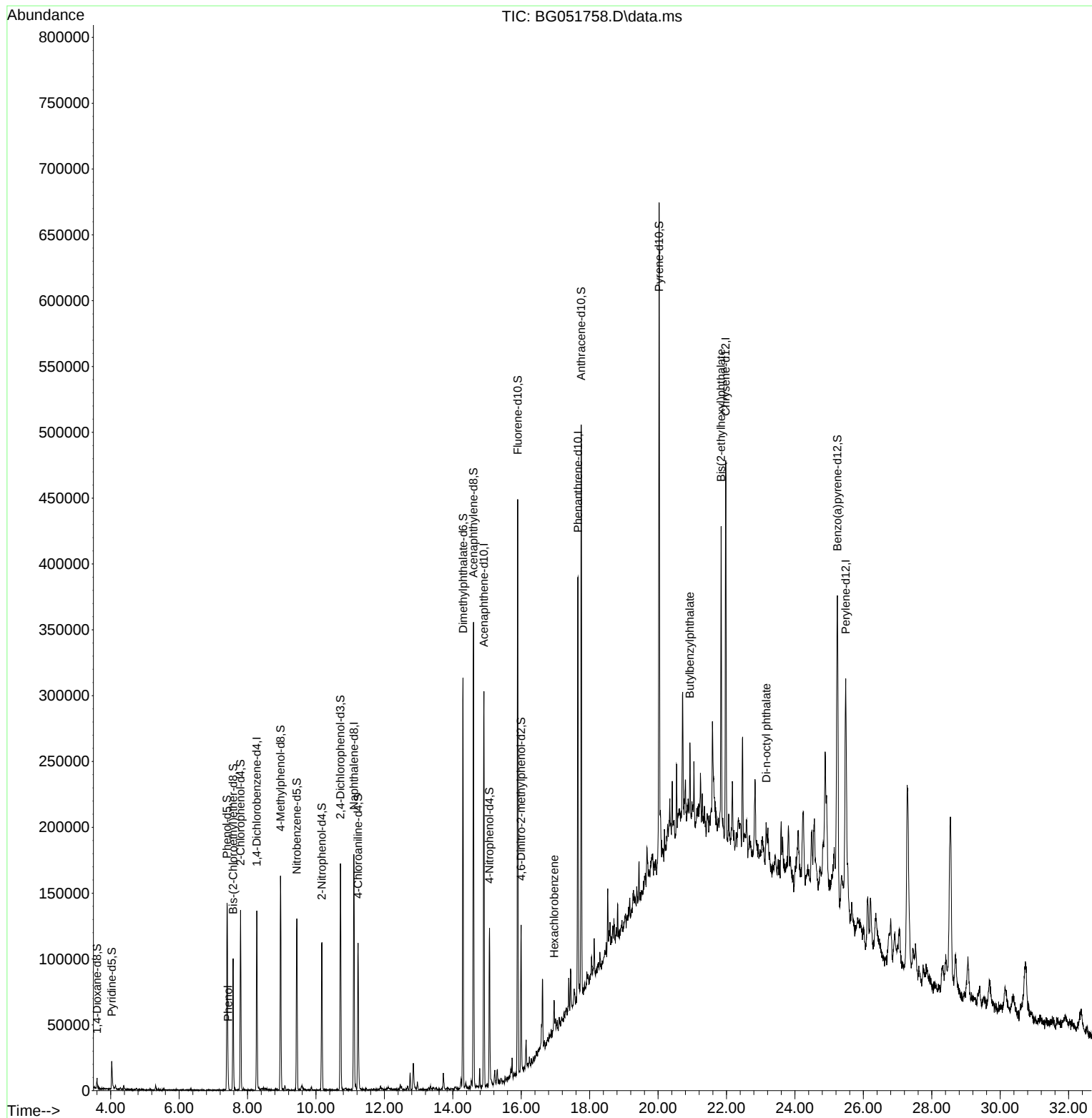
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.271	152	37385	20.000	ng/u1	-0.02
20) Naphthalene-d8	11.108	136	149647	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.909	164	101490	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.658	188	206085	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.976	240	192644	20.000	ng/u1	# 0.00
88) Perylene-d12	25.483	264	197163	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.601	96	3701	4.111	ng/uL	0.00
4) Pyridine-d5	4.030	84	13753	5.057	ng/u1	-0.02
7) Phenol-d5	7.402	99	81035	24.277	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.578	67	49014	24.700	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.795	132	56855	24.490	ng/u1	-0.02
15) 4-Methylphenol-d8	8.964	113	58206	22.559	ng/u1	-0.02
21) Nitrobenzene-d5	9.440	128	29402	26.799	ng/u1	-0.02
24) 2-Nitrophenol-d4	10.169	143	32794	27.343	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.715	165	64143	24.662	ng/u1	-0.02
31) 4-Chloroaniline-d4	11.232	131	54936	16.042	ng/u1	0.00
46) Dimethylphthalate-d6	14.298	166	196437	24.182	ng/u1	-0.02
49) Acenaphthylene-d8	14.604	160	250851	24.865	ng/u1	0.00
54) 4-Nitrophenol-d4	15.074	143	26228	19.855	ng/u1	0.00
60) Fluorene-d10	15.896	176	173914	23.896	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.996	200	26722	24.887	ng/u1	-0.02
73) Anthracene-d10	17.752	188	264851	26.941	ng/u1	0.00
81) Pyrene-d10	20.032	212	293255	25.293	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.242	264	265293	25.573	ng/u1	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.431	94	4135	1.246	ng/u1	91
69) Hexachlorobenzene	16.965	284	5300	2.010	ng/u1#	82
83) Butylbenzylphthalate	20.930	149	13751	3.113	ng/u1#	78
86) Bis(2-ethylhexyl)phtha...	21.841	149	92401	14.935	ng/u1#	97
89) Di-n-octyl phthalate	23.163	149	43701	4.115	ng/u1	100

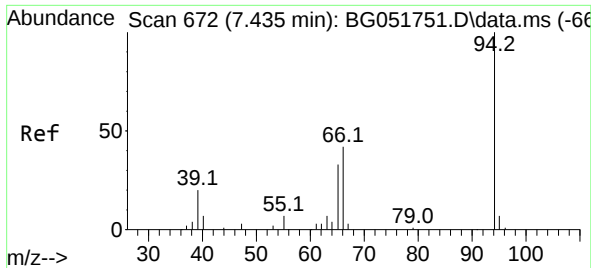
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051758.D
Acq On : 22 Dec 2021 20:00
Operator : CG/JU
Sample : M5195-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLC0

Quant Time: Dec 22 23:09:04 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 14 14:19:57 2021
Response via : Initial Calibration

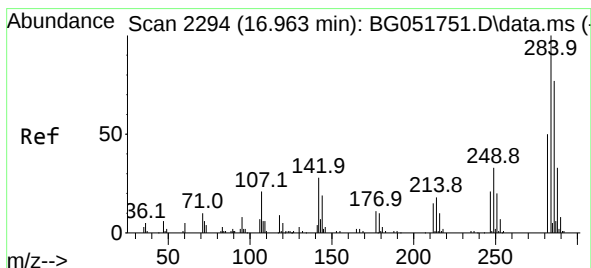
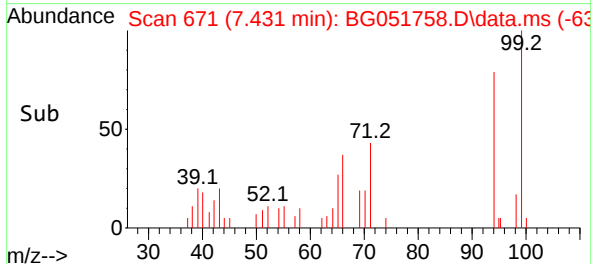
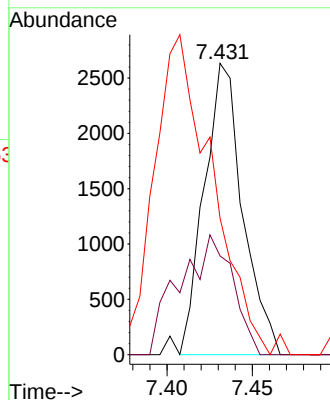
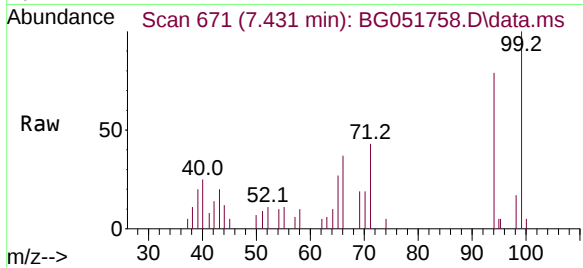




#8
Phenol
Concen: 1.246 ng/ul
RT: 7.431 min Scan# 61
Delta R.T. -0.010 min
Lab File: BG051758.D
Acq: 22 Dec 2021 20:00

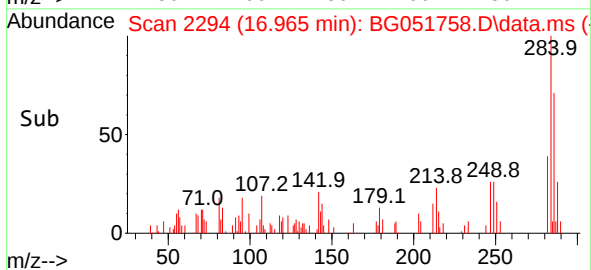
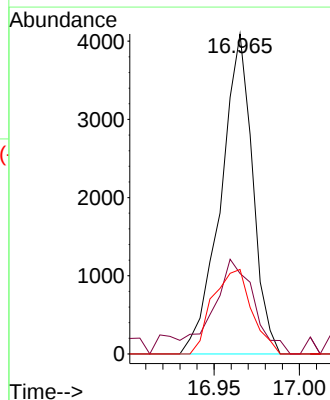
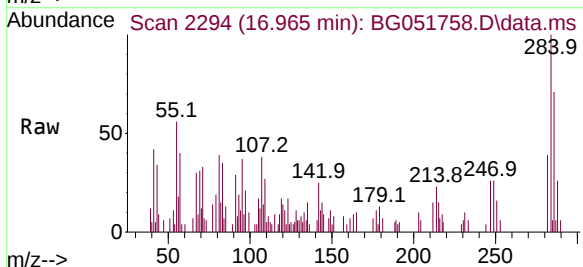
Instrument :
BNA_G
ClientSampleId :
BGLC0

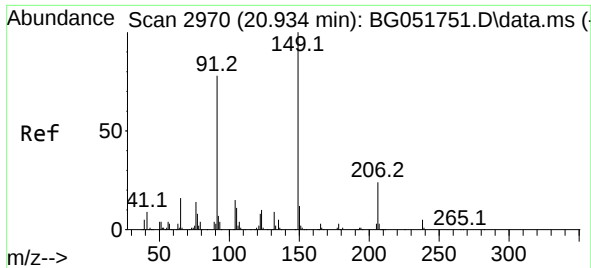
Tgt Ion: 94	Resp:	4135
Ion Ratio	Lower	Upper
94	100	
65	33.9	25.1 37.7
66	46.8	31.6 47.4



#69
Hexachlorobenzene
Concen: 2.010 ng/ul
RT: 16.965 min Scan# 2294
Delta R.T. -0.010 min
Lab File: BG051758.D
Acq: 22 Dec 2021 20:00

Tgt Ion: 284	Resp:	5300
Ion Ratio	Lower	Upper
284	100	
142	25.2	31.9 47.9#
249	26.4	25.8 38.6

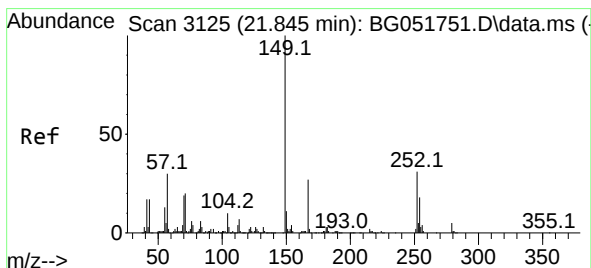
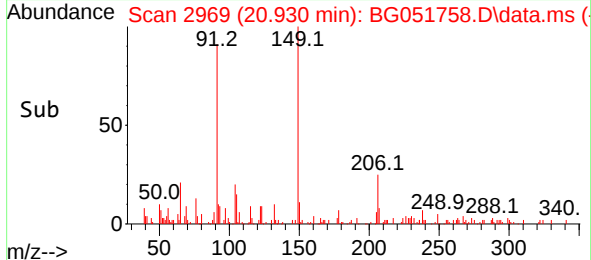
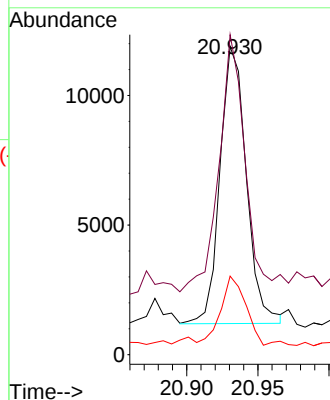
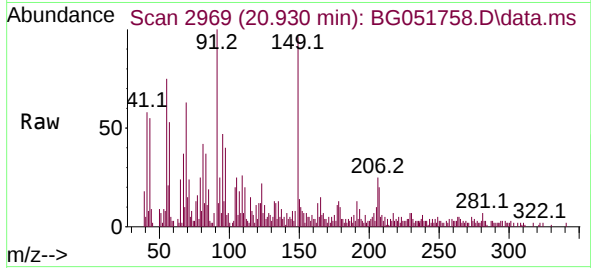




#83
 Butylbenzylphthalate
 Concen: 3.113 ng/ul
 RT: 20.930 min Scan# 2970
 Delta R.T. -0.016 min
 Lab File: BG051758.D
 Acq: 22 Dec 2021 20:00

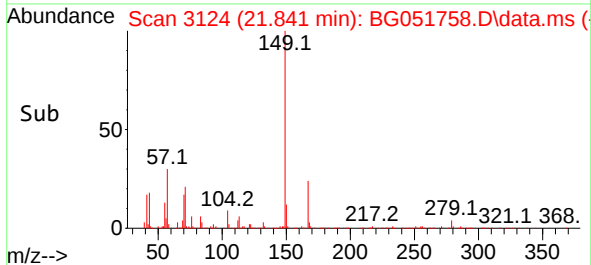
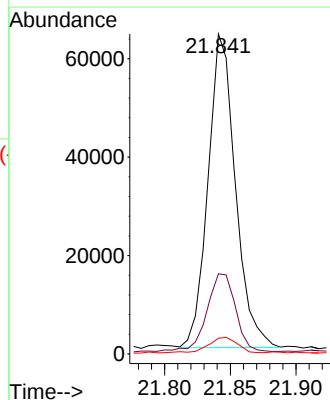
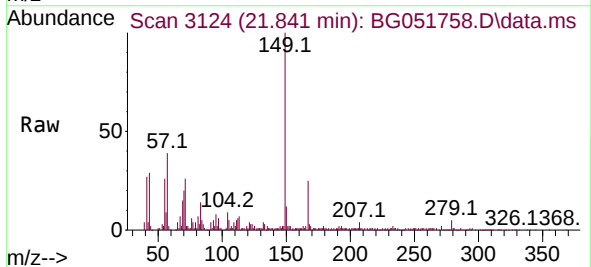
Instrument :
 BNA_G
 ClientSampleId :
 BGLC0

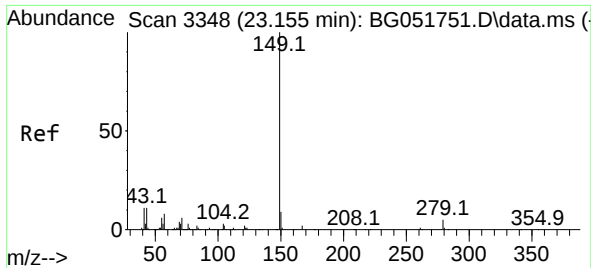
Tgt Ion:149 Resp: 13751
 Ion Ratio Lower Upper
 149 100
 91 103.9 65.2 97.8#
 206 25.5 16.2 24.2#



#86
 Bis(2-ethylhexyl)phthalate
 Concen: 14.935 ng/ul
 RT: 21.841 min Scan# 3124
 Delta R.T. -0.027 min
 Lab File: BG051758.D
 Acq: 22 Dec 2021 20:00

Tgt Ion:149 Resp: 92401
 Ion Ratio Lower Upper
 149 100
 167 25.1 21.1 31.7
 279 4.9 2.7 4.1#





#89

Di-n-octyl phthalate

Concen: 4.115 ng/ul

RT: 23.163 min Scan# 31

Delta R.T. -0.022 min

Lab File: BG051758.D

Acq: 22 Dec 2021 20:00

Instrument :

BNA_G

ClientSampleId :

BGLC0

Tgt Ion:149 Resp: 43701

