

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
 Data File : BG051258.D
 Acq On : 26 Nov 2021 15:18
 Operator : CG/JU
 Sample : M4702-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBLP1

Quant Time: Nov 26 16:08:07 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 24 06:04:50 2021
 Response via : Initial Calibration

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

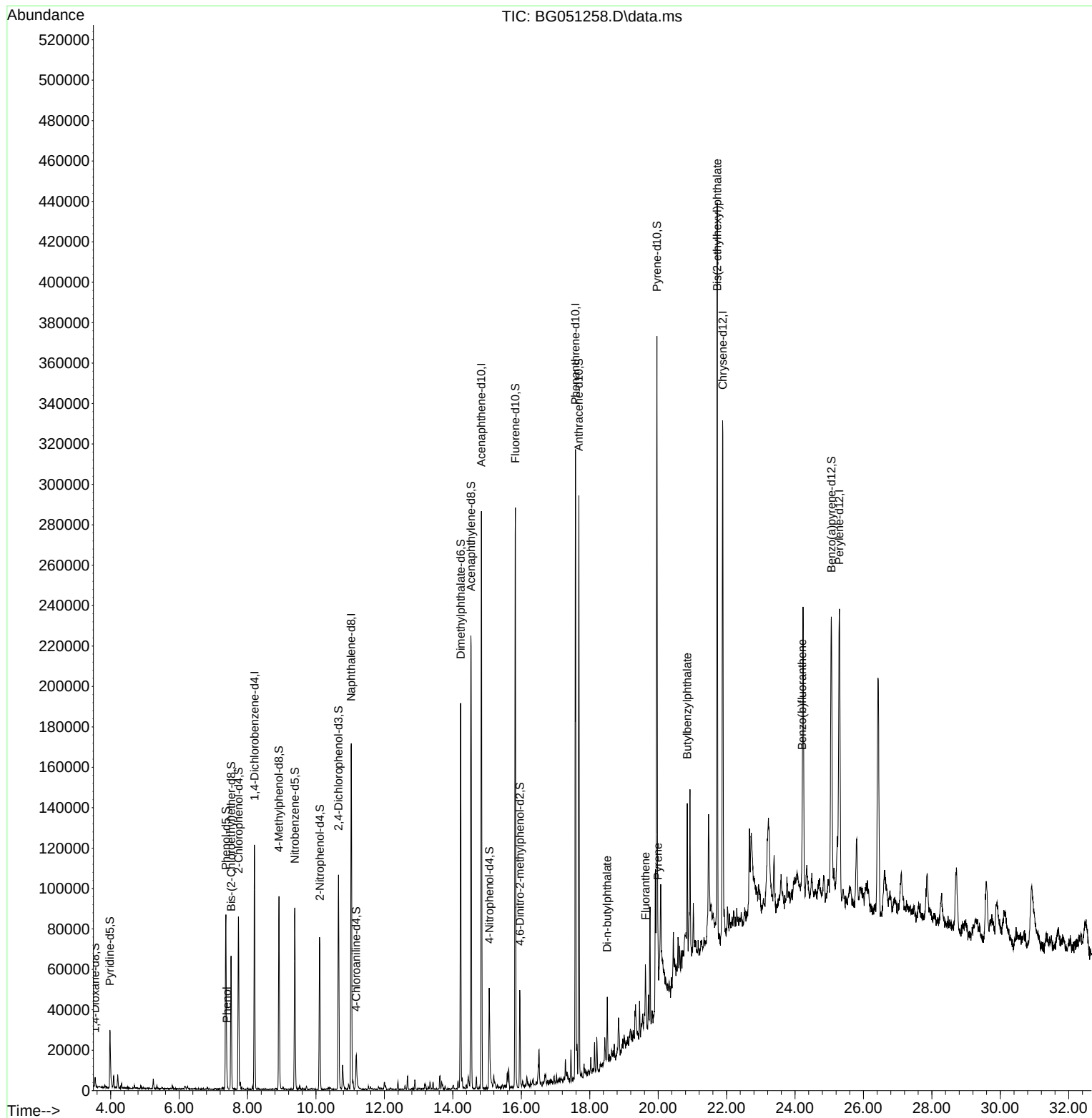
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.200	152	32843	20.000	ng/u1	0.00
20) Naphthalene-d8	11.026	136	148943	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.833	164	96781	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.583	188	190383	20.000	ng/u1	0.00
79) Chrysene-d12	21.890	240	158410	20.000	ng/u1	0.00
88) Perylene-d12	25.297	264	156280	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.540	96	2531	2.678	ng/uL	0.00
4) Pyridine-d5	3.975	84	19349	6.977	ng/u1	0.00
7) Phenol-d5	7.365	99	54810	16.885	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.518	67	34942	17.140	ng/u1	0.00
11) 2-Chlorophenol-d4	7.736	132	41111	17.588	ng/u1	0.00
15) 4-Methylphenol-d8	8.916	113	38204	14.585	ng/u1	0.00
21) Nitrobenzene-d5	9.381	128	22328	17.759	ng/u1	0.00
24) 2-Nitrophenol-d4	10.109	143	24563	17.319	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.656	165	41734	17.343	ng/u1	0.00
31) 4-Chloroaniline-d4	11.173	131	12978	3.686	ng/u1	0.00
46) Dimethylphthalate-d6	14.228	166	131190	17.617	ng/u1	0.00
49) Acenaphthylene-d8	14.528	160	168746	17.970	ng/u1	0.00
54) 4-Nitrophenol-d4	15.062	143	15106	12.532	ng/u1	0.01
60) Fluorene-d10	15.826	176	115616	17.241	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.955	200	10951	9.322	ng/u1	0.00
73) Anthracene-d10	17.683	188	165841	18.214	ng/u1	0.00
81) Pyrene-d10	19.962	212	177969	18.567	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.062	264	146675	17.573	ng/u1	0.02
Target Compounds						
					Qvalue	
8) Phenol	7.395	94	3531	1.050	ng/u1	97
78) Di-n-butylphthalate	18.511	149	20565	1.740	ng/u1	99
80) Fluoranthene	19.627	202	18170	1.543	ng/u1	100
82) Pyrene	19.992	202	16871	1.465	ng/u1#	93
83) Butylbenzylphthalate	20.850	149	22310	4.660	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.725	149	145653	21.142	ng/u1	99
90) Benzo(b)fluoranthene	24.210	252	13728	1.302	ng/u1#	82

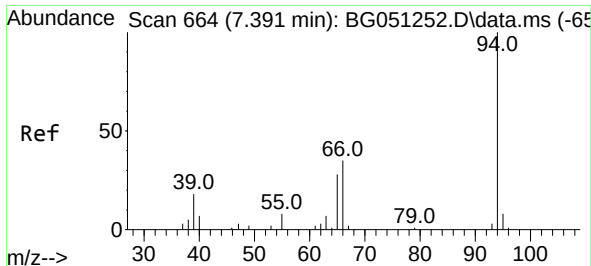
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112621\
Data File : BG051258.D
Acq On : 26 Nov 2021 15:18
Operator : CG/JU
Sample : M4702-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBLP1

Quant Time: Nov 26 16:08:07 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 24 06:04:50 2021
Response via : Initial Calibration

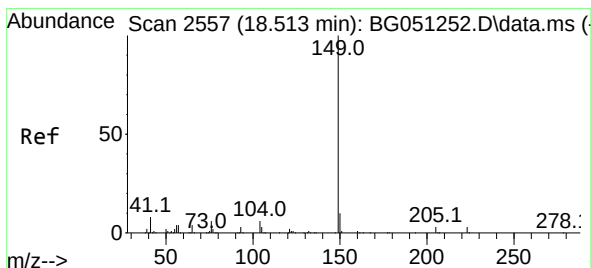
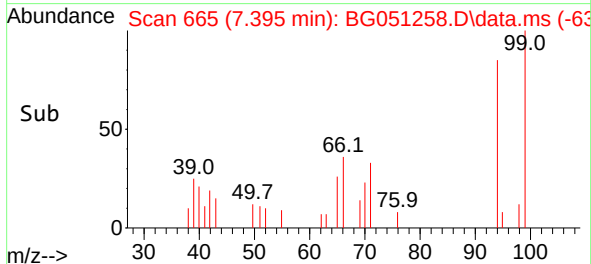
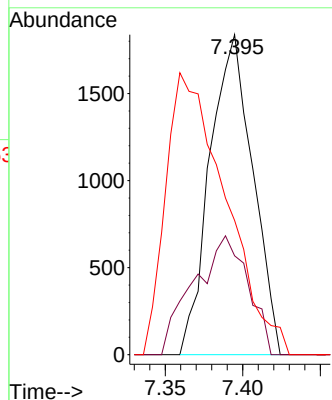
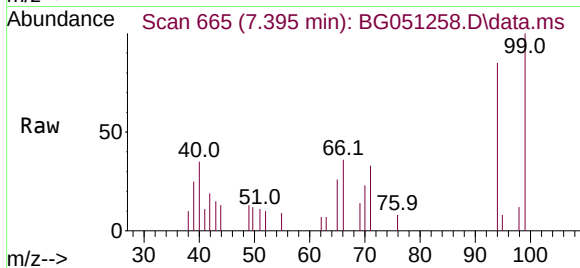




#8
Phenol
Concen: 1.050 ng/ul
RT: 7.395 min Scan# 60
Delta R.T. 0.008 min
Lab File: BG051258.D
Acq: 26 Nov 2021 15:18

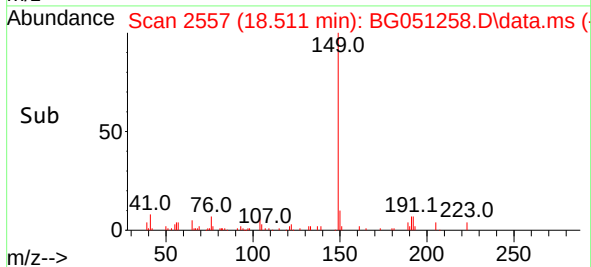
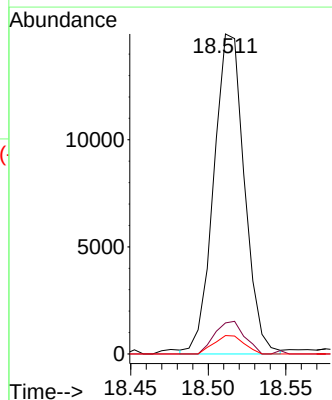
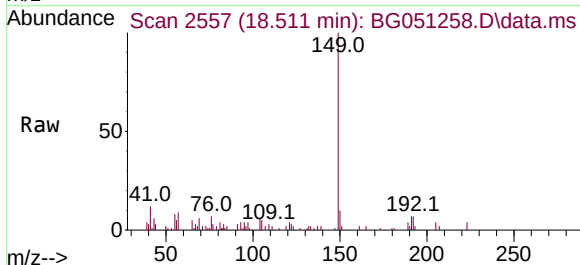
Instrument :
BNA_G
ClientSampleId :
DBLP1

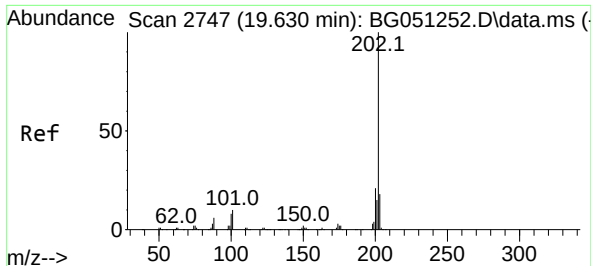
Tgt Ion: 94	Resp:	3531
Ion Ratio	Lower	Upper
94	100	
65	30.9	25.1 37.7
66	41.9	31.6 47.4



#78
Di-n-butylphthalate
Concen: 1.740 ng/ul
RT: 18.511 min Scan# 2557
Delta R.T. -0.003 min
Lab File: BG051258.D
Acq: 26 Nov 2021 15:18

Tgt Ion: 149	Resp:	20565
Ion Ratio	Lower	Upper
149	100	
150	9.7	7.5 11.3
104	5.8	5.0 7.6

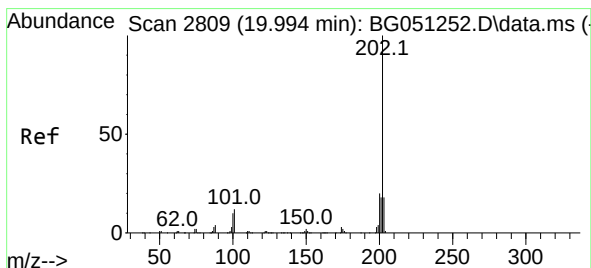
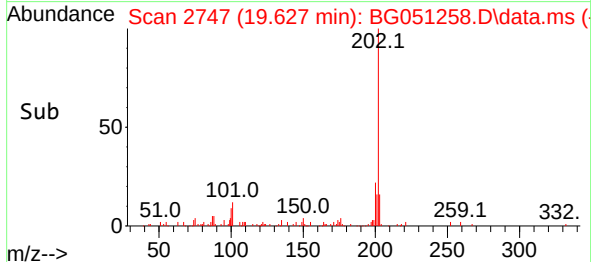
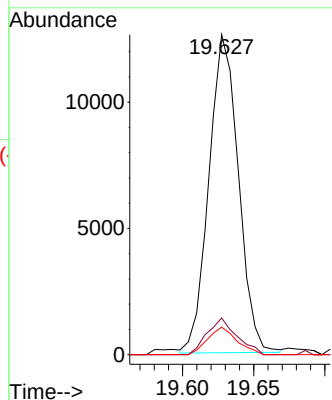
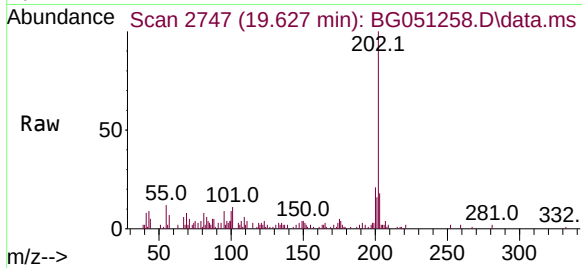




#80
 Fluoranthene
 Concen: 1.543 ng/ul
 RT: 19.627 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BG051258.D
 Acq: 26 Nov 2021 15:18

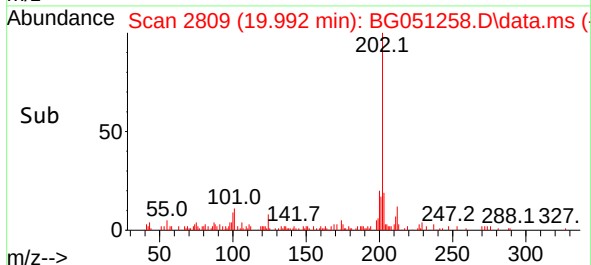
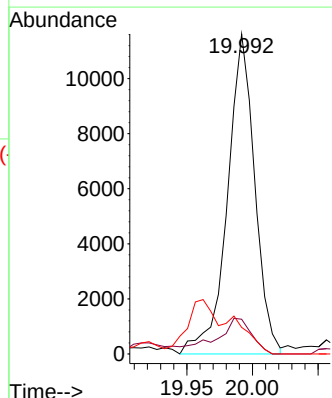
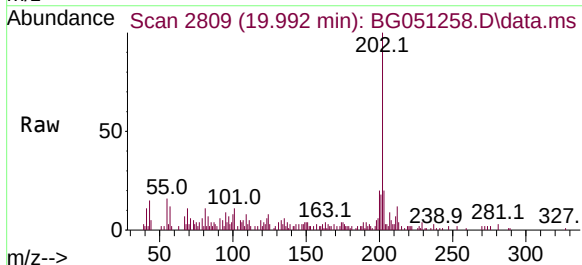
Instrument :
 BNA_G
 ClientSampleId :
 DBLP1

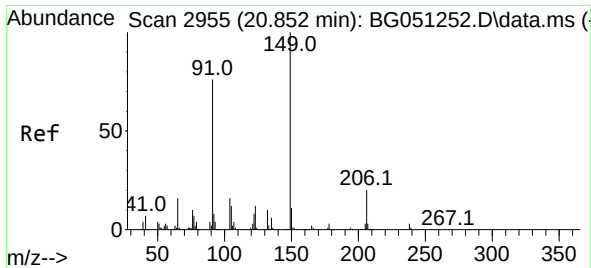
Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.4	9.3	13.9
100	8.6	7.0	10.6



#82
 Pyrene
 Concen: 1.465 ng/ul
 RT: 19.992 min Scan# 2809
 Delta R.T. 0.003 min
 Lab File: BG051258.D
 Acq: 26 Nov 2021 15:18

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.9	10.7	16.1
100	8.3	9.0	13.6

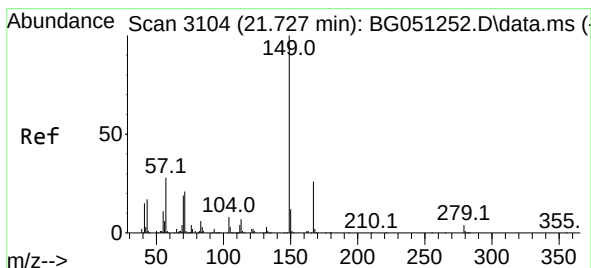
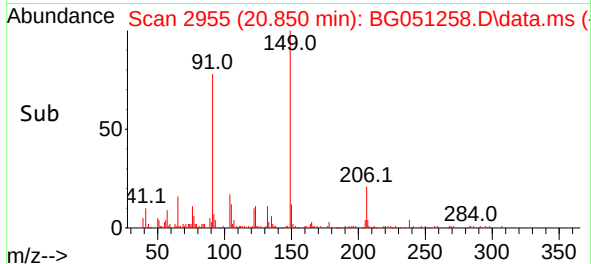
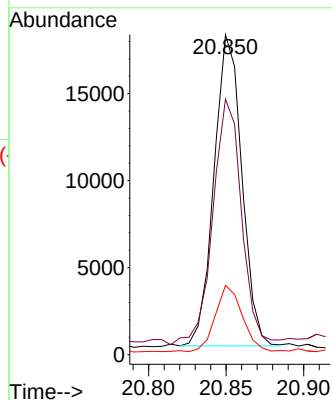
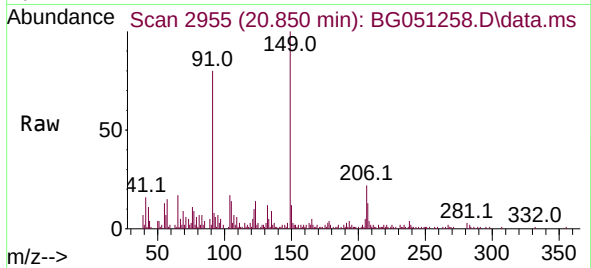




#83
 Butylbenzylphthalate
 Concen: 4.660 ng/ul
 RT: 20.850 min Scan# 2955
 Delta R.T. 0.003 min
 Lab File: BG051258.D
 Acq: 26 Nov 2021 15:18

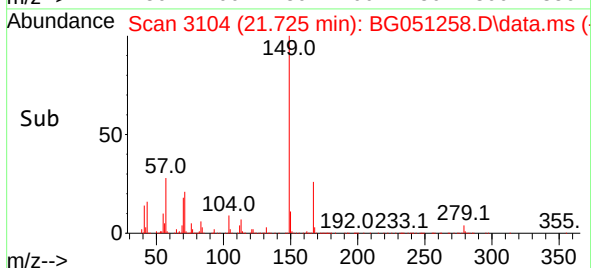
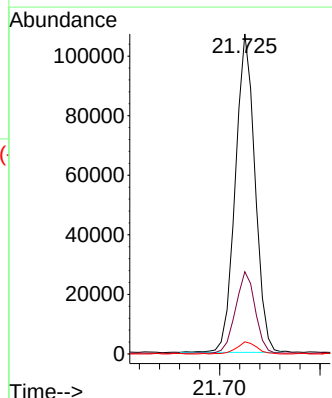
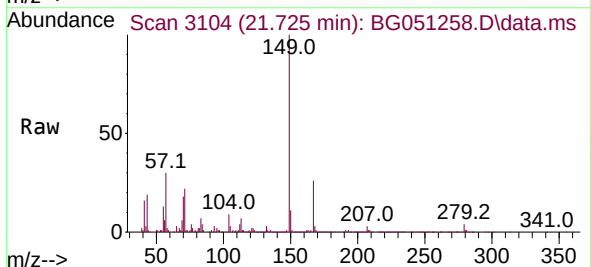
Instrument :
 BNA_G
 ClientSampleId :
 DBLP1

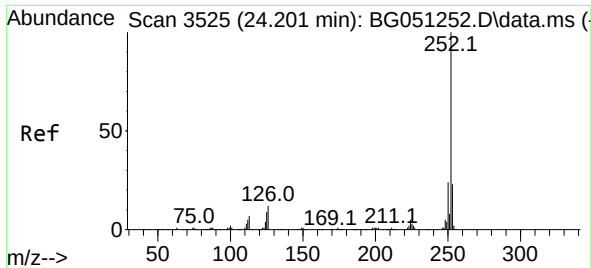
Tgt Ion:149 Resp: 22310
 Ion Ratio Lower Upper
 149 100
 91 79.9 65.2 97.8
 206 21.6 16.2 24.2



#86
 Bis(2-ethylhexyl)phthalate
 Concen: 21.142 ng/ul
 RT: 21.725 min Scan# 3104
 Delta R.T. 0.003 min
 Lab File: BG051258.D
 Acq: 26 Nov 2021 15:18

Tgt Ion:149 Resp: 145653
 Ion Ratio Lower Upper
 149 100
 167 25.7 21.1 31.7
 279 3.8 2.7 4.1





#90

Benzo(b)fluoranthene

Concen: 1.302 ng/ul

RT: 24.210 min Scan# 3

Delta R.T. 0.020 min

Lab File: BG051258.D

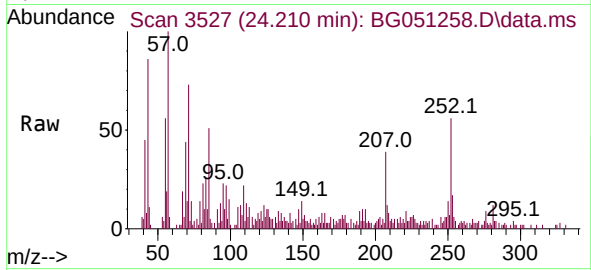
Acq: 26 Nov 2021 15:18

Instrument :

BNA_G

ClientSampleId :

DBLP1



Tgt Ion:252 Resp: 13728

Ion Ratio Lower Upper

252 100

253 30.2 17.8 26.6#

125 18.1 8.5 12.7#

