

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062724\
 Data File : BG061760.D
 Acq On : 28 Jun 2024 5:53
 Operator : MA/JU
 Sample : P2899-12
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AB4

Quant Time: Jun 28 06:27:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 12:23:53 2024
 Response via : Initial Calibration

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

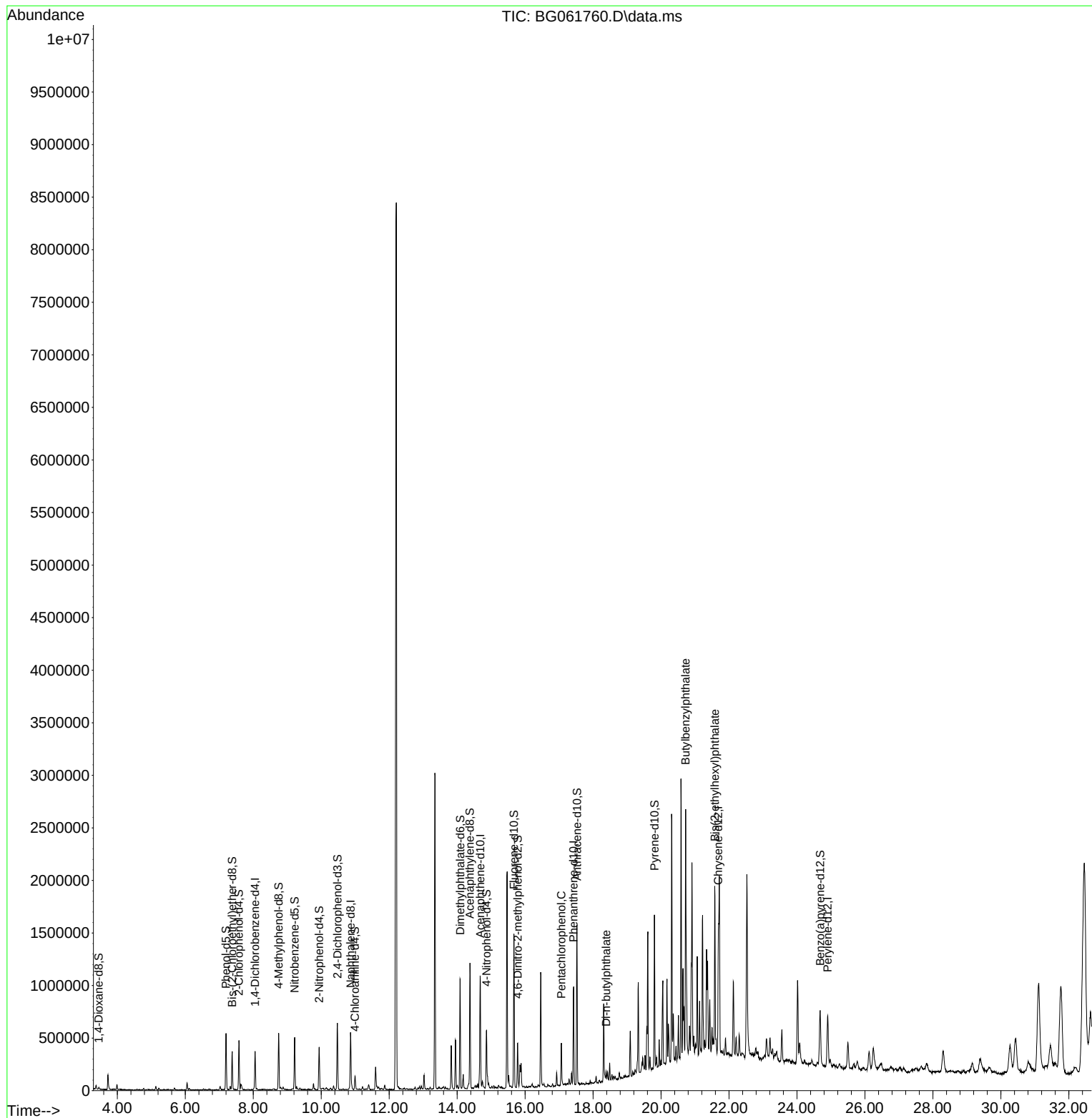
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.056	152	87805	20.000	ng/u1	0.00
20) Naphthalene-d8	10.864	136	422165	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.683	164	268419	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.427	188	577273	20.000	ng/u1	0.00
79) Chrysene-d12	21.687	240	446016	20.000	ng/u1	0.00
88) Perylene-d12	24.901	264	510930	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.455	96	12054	4.959	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.198	99	269573	28.281	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.380	67	171087	28.792	ng/u1	0.00
11) 2-Chlorophenol-d4	7.580	132	190655	29.147	ng/u1	0.00
15) 4-Methylphenol-d8	8.749	113	186762	25.345	ng/u1	0.00
21) Nitrobenzene-d5	9.219	128	95798	33.420	ng/u1	0.00
24) 2-Nitrophenol-d4	9.942	143	106992	36.853	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.477	165	213031	30.989	ng/u1	0.00
31) 4-Chloroaniline-d4	10.994	131	56842	5.461	ng/u1	0.00
46) Dimethylphthalate-d6	14.090	166	668425	32.360	ng/u1	0.00
49) Acenaphthylene-d8	14.378	160	757087	33.445	ng/u1	0.00
54) 4-Nitrophenol-d4	14.860	143	101814	28.700	ng/u1	0.00
60) Fluorene-d10	15.670	176	571597	31.609	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.782	200	79253	32.106	ng/u1	0.00
73) Anthracene-d10	17.527	188	900883	34.189	ng/u1	0.00
81) Pyrene-d10	19.807	212	789965	31.708	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.683	264	532862	21.836	ng/u1	0.00
Target Compounds						
					Qvalue	
71) Pentachlorophenol	17.069	266	71488	16.270	ng/u1	92
78) Di-n-butylphthalate	18.385	149	47942	1.520	ng/u1	96
83) Butylbenzylphthalate	20.723	149	615237	54.975	ng/u1	97
86) Bis(2-ethylhexyl)phtha...	21.581	149	601805	36.583	ng/u1	100

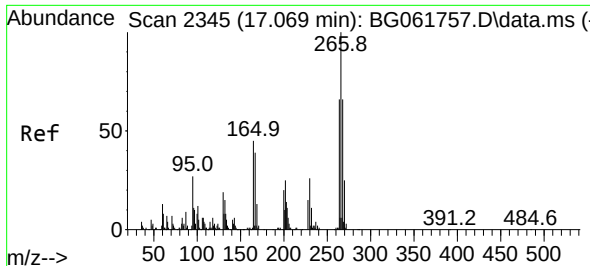
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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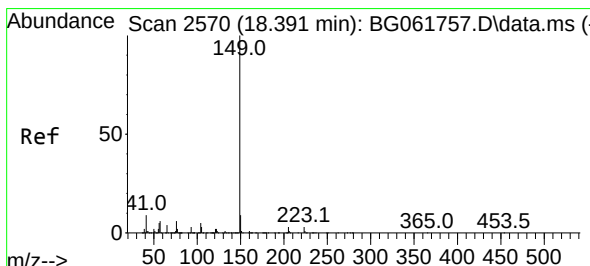
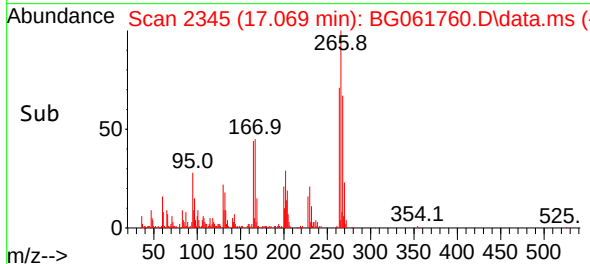
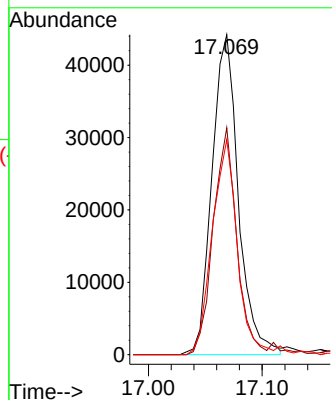
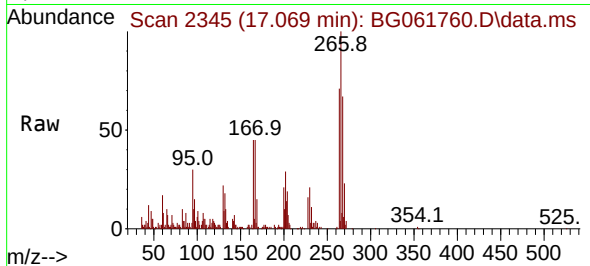




#71
 Pentachlorophenol
 Concen: 16.270 ng/ul
 RT: 17.069 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG061760.D
 Acq: 28 Jun 2024 5:53

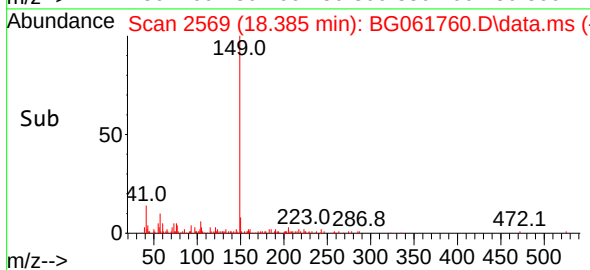
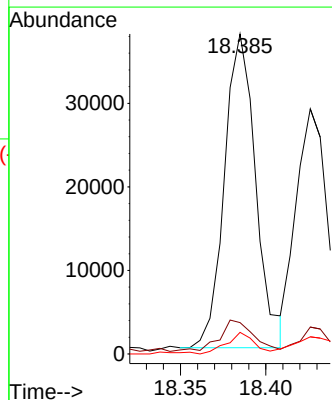
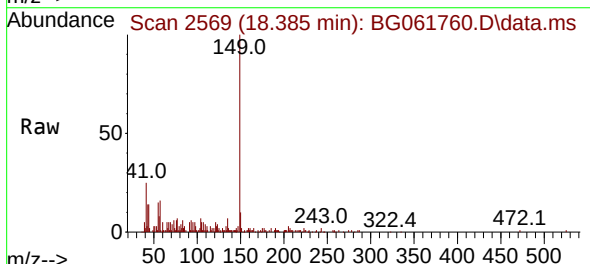
Instrument :
 BNA_G
 ClientSampleId :
 C0AB4

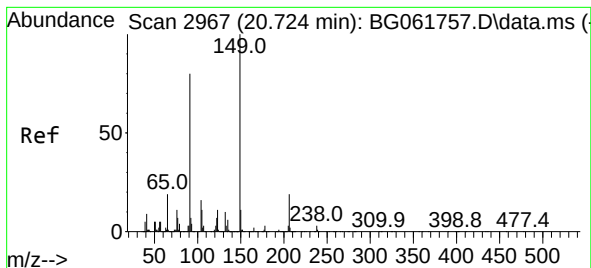
Tgt Ion:266 Resp: 71488
 Ion Ratio Lower Upper
 266 100
 264 70.9 52.5 78.7
 268 67.2 47.5 71.3



#78
 Di-n-butylphthalate
 Concen: 1.520 ng/ul
 RT: 18.385 min Scan# 2569
 Delta R.T. -0.009 min
 Lab File: BG061760.D
 Acq: 28 Jun 2024 5:53

Tgt Ion:149 Resp: 47942
 Ion Ratio Lower Upper
 149 100
 150 9.8 6.7 10.1
 104 6.8 4.6 6.8





#83

Butylbenzylphthalate

Concen: 54.975 ng/ul

RT: 20.723 min Scan# 2967

Delta R.T. -0.003 min

Lab File: BG061760.D

Acq: 28 Jun 2024 5:53

Instrument :

BNA_G

ClientSampleId :

C0AB4

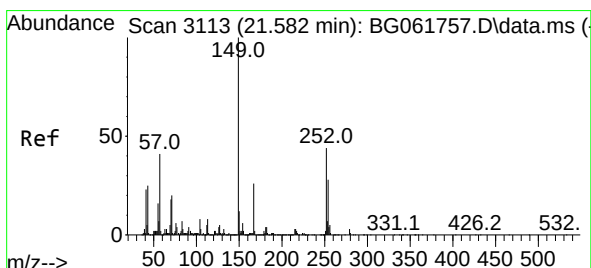
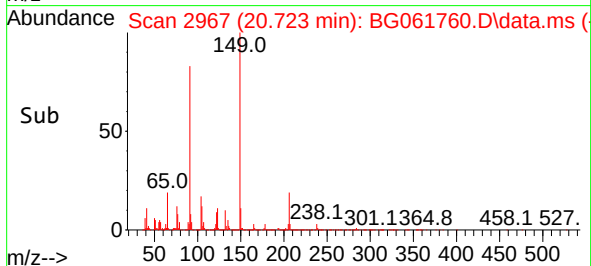
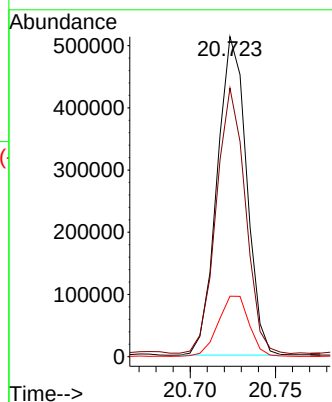
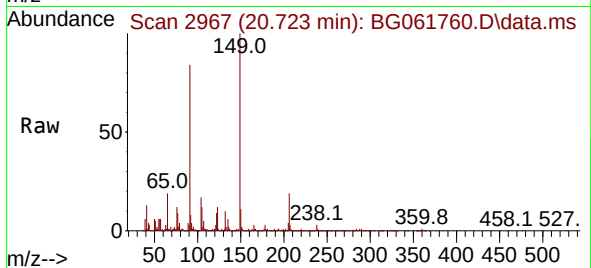
Tgt Ion:149 Resp: 615237

Ion Ratio Lower Upper

149 100

91 83.9 68.1 102.1

206 18.9 17.9 26.9



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.583 ng/ul

RT: 21.581 min Scan# 3113

Delta R.T. -0.009 min

Lab File: BG061760.D

Acq: 28 Jun 2024 5:53

Tgt Ion:149 Resp: 601805

Ion Ratio Lower Upper

149 100

167 25.6 20.5 30.7

279 3.3 2.9 4.3

