

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
 Data File : BG062418.D
 Acq On : 15 Aug 2024 16:40
 Operator : MA/JU
 Sample : P3502-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCXT8

Quant Time: Aug 15 17:32:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 15:31:21 2024
 Response via : Initial Calibration

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

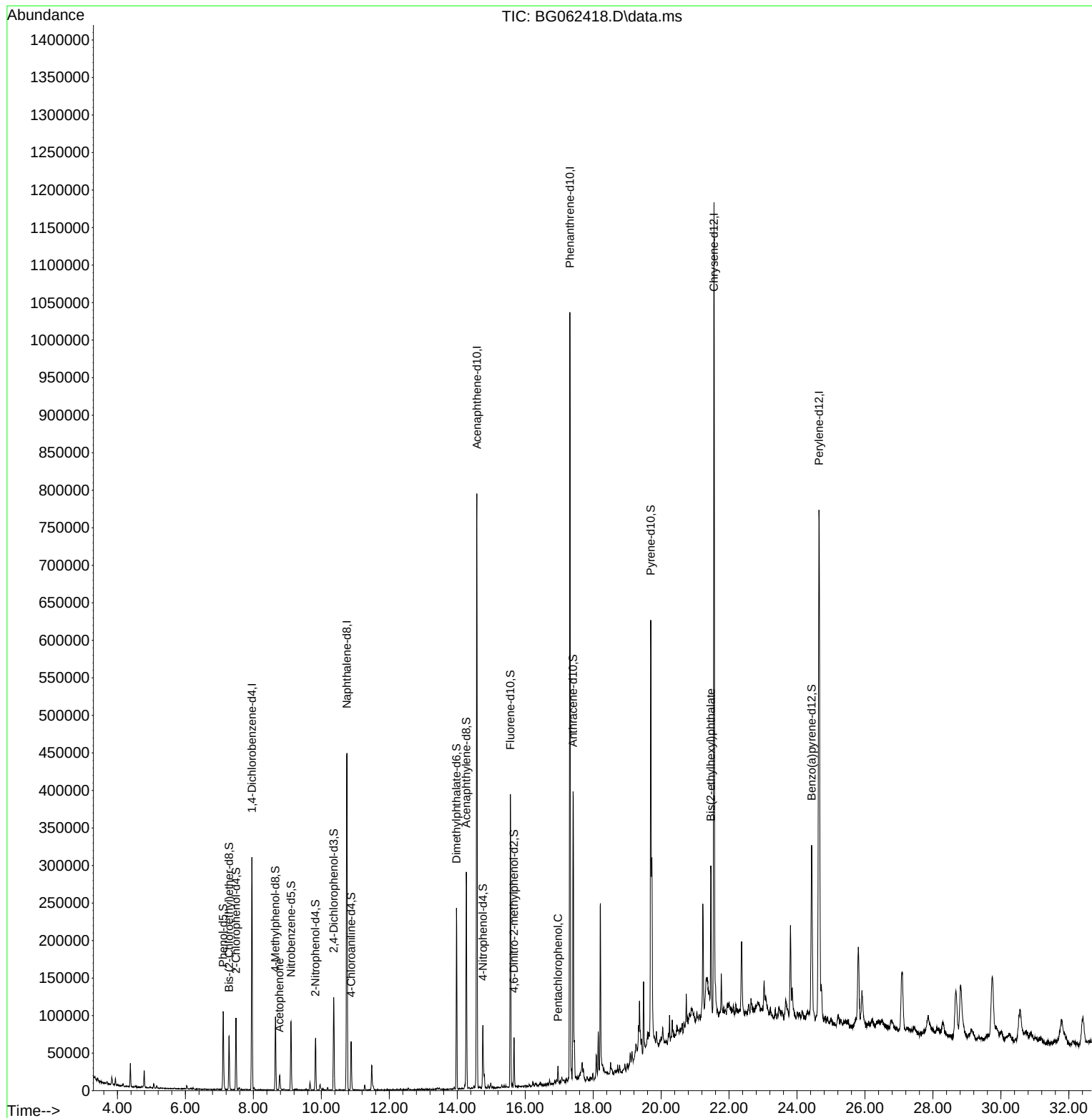
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	81613	20.000	ng/u1	0.00
20) Naphthalene-d8	10.754	136	376513	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.578	164	284874	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.315	188	626324	20.000	ng/u1	0.00
79) Chrysene-d12	21.557	240	617253	20.000	ng/u1	0.00
88) Perylene-d12	24.647	264	708932	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.422	96	2059	0.958	ng/uL	0.00
4) Pyridine-d5	3.834	84	4493	0.686	ng/u1	0.01
7) Phenol-d5	7.111	99	57158	7.040	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.282	67	34205	6.688	ng/u1	0.00
11) 2-Chlorophenol-d4	7.487	132	40671	7.333	ng/u1	0.00
15) 4-Methylphenol-d8	8.651	113	37628	5.529	ng/u1	0.00
21) Nitrobenzene-d5	9.109	128	20978	8.688	ng/u1	0.00
24) 2-Nitrophenol-d4	9.825	143	22177	9.233	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.366	165	47143	7.706	ng/u1	0.00
31) 4-Chloroaniline-d4	10.877	131	34705	3.577	ng/u1	0.00
46) Dimethylphthalate-d6	13.979	166	160601	7.248	ng/u1	0.00
49) Acenaphthylene-d8	14.267	160	191016	7.785	ng/u1	0.00
54) 4-Nitrophenol-d4	14.754	143	17615	4.983	ng/u1	0.00
60) Fluorene-d10	15.565	176	160257	8.019	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.670	200	14094	4.953	ng/u1	-0.01
73) Anthracene-d10	17.409	188	228651	7.599	ng/u1	0.00
81) Pyrene-d10	19.694	212	295565	8.176	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.429	264	237582	6.315	ng/u1	-0.01
Target Compounds						
					Qvalue	
16) Acetophenone	8.768	105	12320	1.105	ng/u1	89
71) Pentachlorophenol	16.963	266	4992	1.045	ng/u1	97
86) Bis(2-ethylhexyl)phtha...	21.463	149	85334	3.984	ng/u1	99

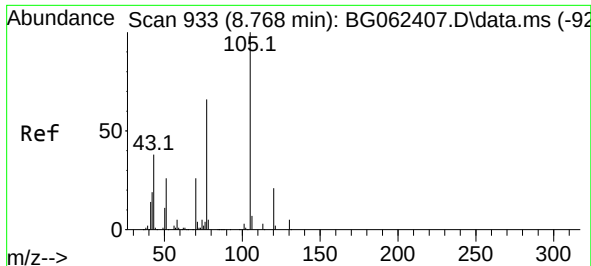
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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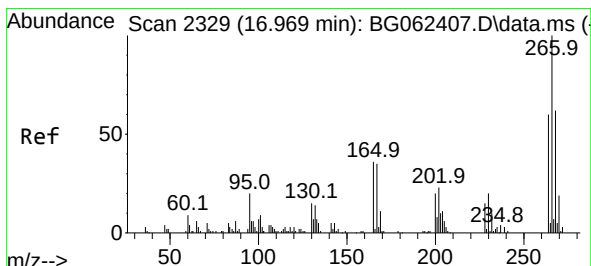
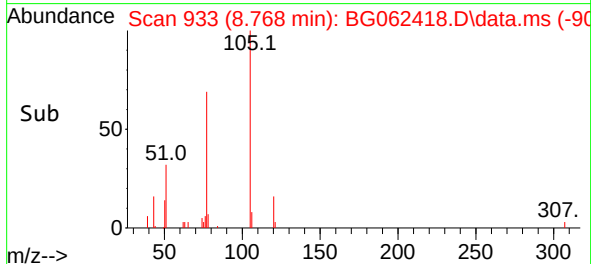
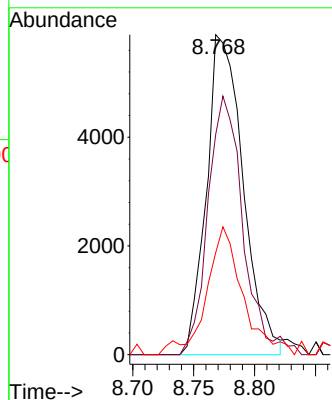
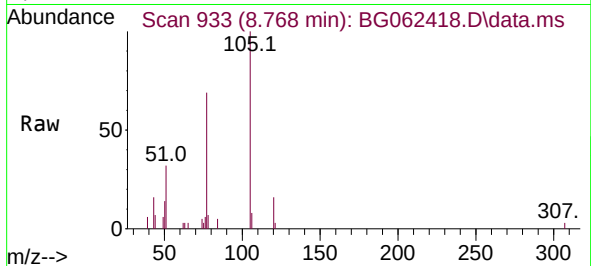




#16
Acetophenone
Concen: 1.105 ng/ul
RT: 8.768 min Scan# 911
Delta R.T. -0.007 min
Lab File: BG062418.D
Acq: 15 Aug 2024 16:40

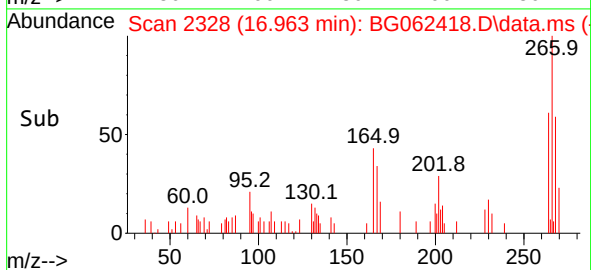
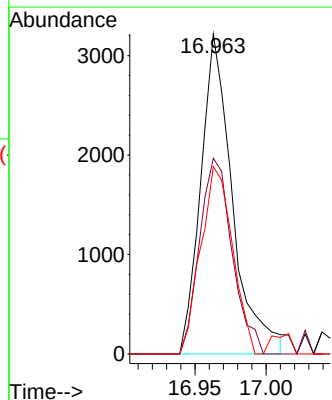
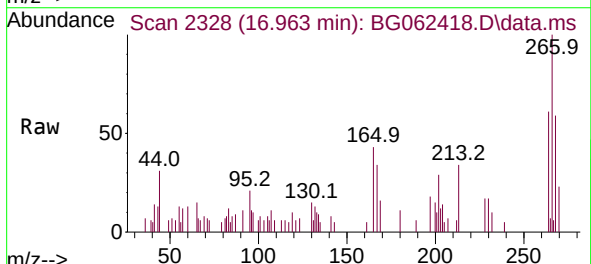
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BNA_G
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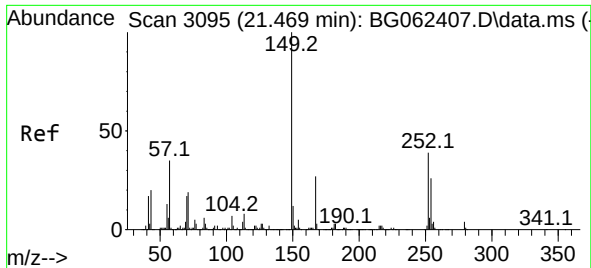
Tgt Ion:	105	Resp:	12320
Ion Ratio	Lower	Upper	
105	100		
77	68.8	64.6	97.0
51	31.9	27.8	41.8



#71
Pentachlorophenol
Concen: 1.045 ng/ul
RT: 16.963 min Scan# 2328
Delta R.T. -0.007 min
Lab File: BG062418.D
Acq: 15 Aug 2024 16:40

Tgt Ion:	266	Resp:	4992
Ion Ratio	Lower	Upper	
266	100		
264	61.1	49.4	74.2
268	58.5	50.1	75.1





#86
 Bis(2-ethylhexyl)phthalate
 Concen: 3.984 ng/ul
 RT: 21.463 min Scan# 3094
 Delta R.T. -0.007 min
 Lab File: BG062418.D
 Acq: 15 Aug 2024 16:40

Instrument :
 BNA_G
 ClientSampleId :
 DCXT8

Tgt Ion:149 Resp: 85334
 Ion Ratio Lower Upper
 149 100
 167 26.1 21.2 31.8
 279 3.1 2.7 4.1

