Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 17 04:03:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	19034	20.000	ng/ul	0.00
20) Naphthalene-d8	10.631	136	84009	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.468	164	61536	20.000	ng/ul	# 0.00
64) Phenanthrene-d10	17.306	188	330493	20.000	ng/ul	0.10
79) Chrysene-d12	21.430	240	176126	20.000	ng/ul	0.00
88) Perylene-d12	24.433	264	196483	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	8147	22.484	ng/uL	-0.03
4) Pyridine-d5	3.722	84	16080	15.211	ng/ul	0.00
7) Phenol-d5	7.012	99	15197	9.768	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.171	67	29263	36.043	ng/ul	0.00
11) 2-Chlorophenol-d4	7.376	132	39135	31.451	ng/ul	0.00
15) 4-Methylphenol-d8	8.546	113	30923	21.845	ng/ul	0.00
21) Nitrobenzene-d5	8.992	128	25564	38.781	ng/ul	0.00
24) 2-Nitrophenol-d4	9.715	143	29535	36.732	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.255	165	52772	35.295	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	65785	32.546	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	225550	41.127	ng/ul	0.00
49) Acenaphthylene-d8	14.162	160	213201	40.235	ng/ul	0.00
54) 4-Nitrophenol-d4	14.674	143	8440	9.822	ng/ul	0.00
60) Fluorene-d10	15.461	176	182378	40.988	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.672	200	125	0.053	ng/ul	0.09
73) Anthracene-d10	17.306	188	330474	20.045	ng/ul	0.00
81) Pyrene-d10	19.591	212	420231	42.359	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.233	264	458178	45.245	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	21057	51.975	ng/uL#	71
23) Isophorone	9.715	82	4003	1.271	ng/ul#	63

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

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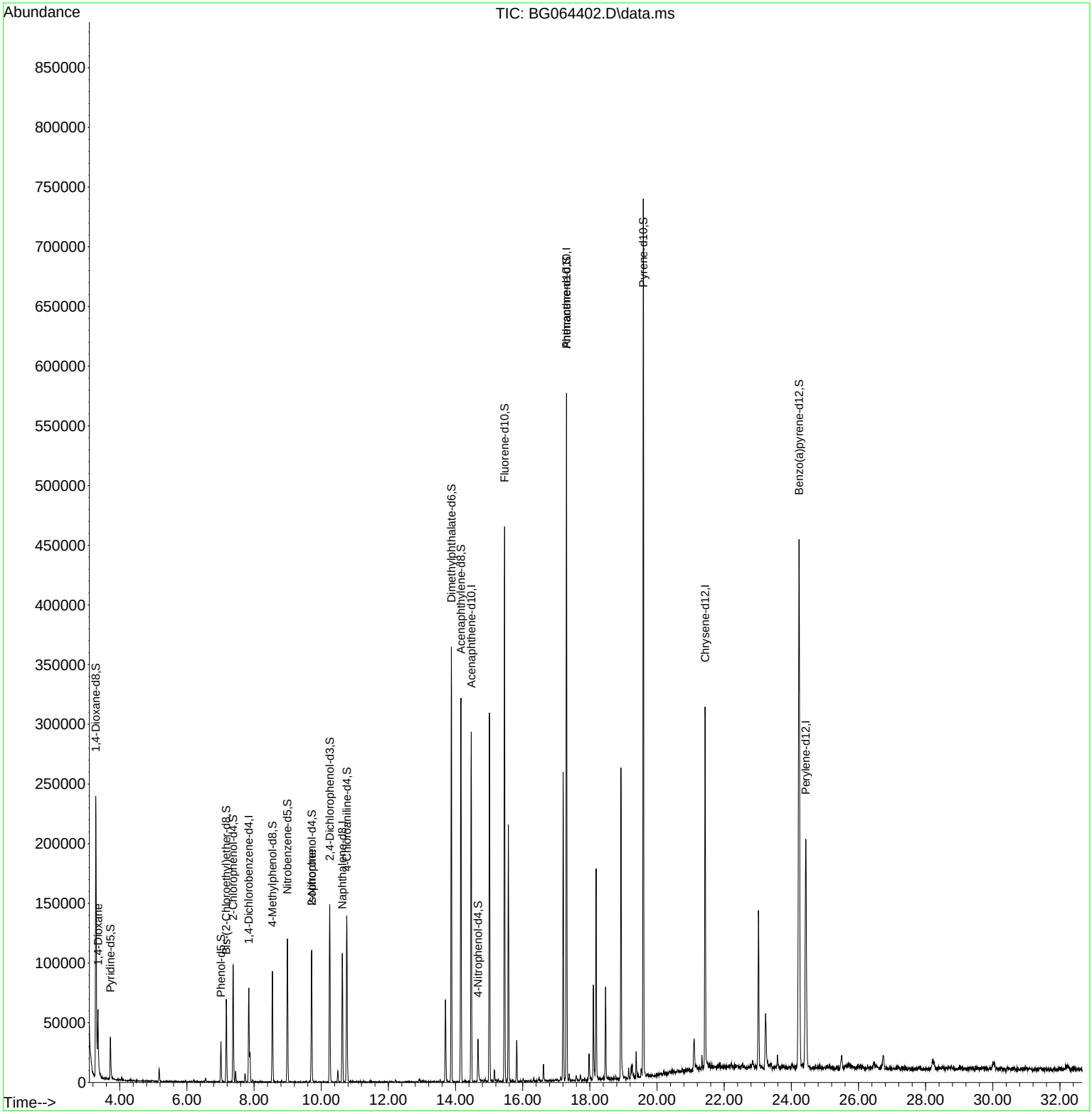
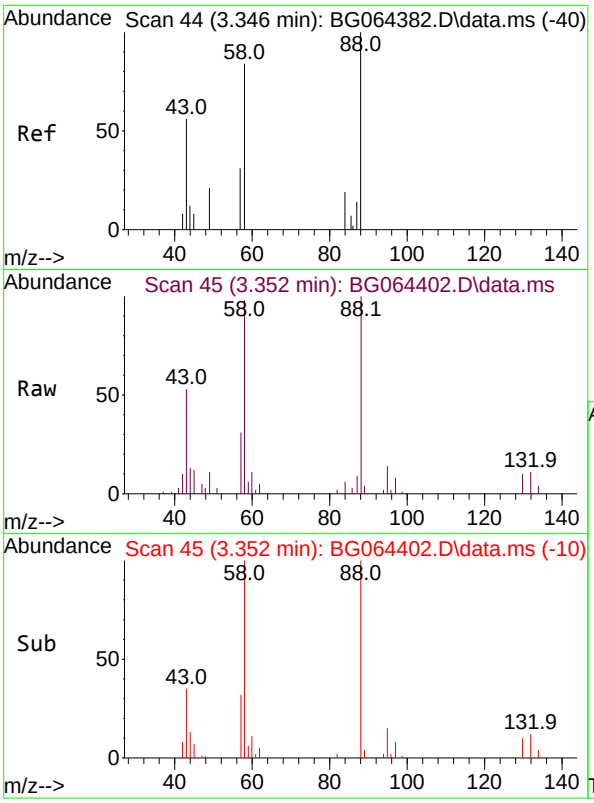
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration



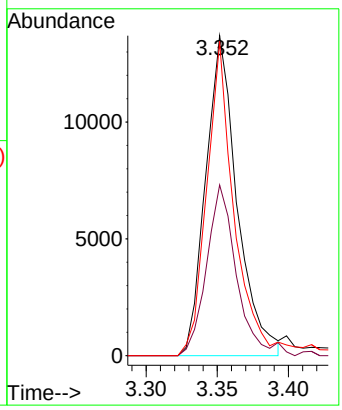


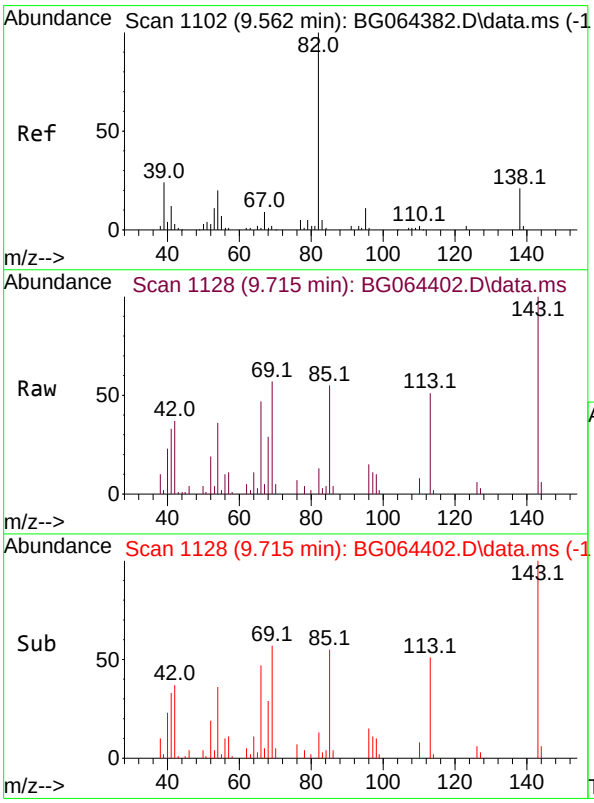
#2
1,4-Dioxane
Concen: 51.975 ng/uL
RT: 3.352 min Scan# 4
Delta R.T. 0.003 min
Lab File: BG064402.D
Acq: 17 Sep 2025 2:58

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 88 Resp: 21057

Ion	Ratio	Lower	Upper
88	100		
43	53.3	30.0	45.0#
58	98.2	58.2	87.2#





#23
Isophorone
Concen: 1.271 ng/ul
RT: 9.715 min Scan# 1128
Delta R.T. 0.150 min
Lab File: BG064402.D
Acq: 17 Sep 2025 2:58

Tgt Ion: 82 Resp: 4003

Ion	Ratio	Lower	Upper
82	100		
95	0.0	8.6	12.8#
138	0.0	15.1	22.7#