

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
 Data File : BN022384.D
 Acq On : 28 Oct 2022 14:41
 Operator : CG/JU
 Sample : N5233-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHA51

Quant Time: Oct 29 01:10:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 29 00:50:42 2022
 Response via : Initial Calibration

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

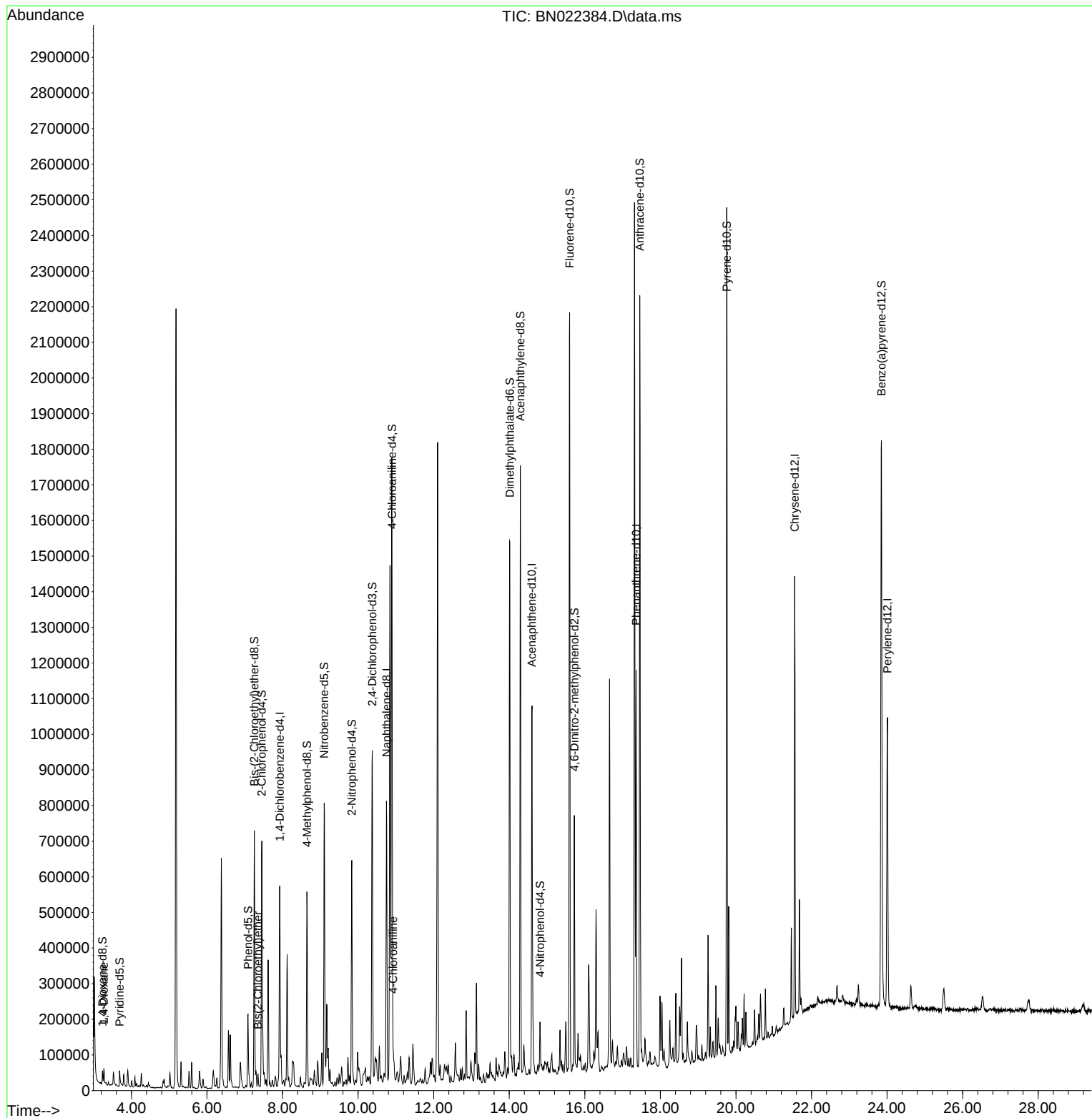
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	153688	20.000	ng/u1	0.00
20) Naphthalene-d8	10.751	136	630285	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.598	164	350568	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.357	188	603671	20.000	ng/u1	0.00
79) Chrysene-d12	21.557	240	527608	20.000	ng/u1	0.00
88) Perylene-d12	24.010	264	566001	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	18434	4.546	ng/uL	0.00
4) Pyridine-d5	3.687	84	26853	2.129	ng/u1	0.02
7) Phenol-d5	7.087	99	120433	8.016	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.252	67	317527	33.726	ng/u1	0.00
11) 2-Chlorophenol-d4	7.452	132	306390	29.411	ng/u1	0.00
15) 4-Methylphenol-d8	8.646	113	203421	17.039	ng/u1	0.00
21) Nitrobenzene-d5	9.104	128	192698	41.695	ng/u1	0.00
24) 2-Nitrophenol-d4	9.834	143	192953	40.733	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	306835	34.508	ng/u1	0.00
31) 4-Chloroaniline-d4	10.899	131	109347	7.522	ng/u1	0.00
46) Dimethylphthalate-d6	14.016	166	938957	38.423	ng/u1	0.00
49) Acenaphthylene-d8	14.292	160	1104278	40.466	ng/u1	0.00
54) 4-Nitrophenol-d4	14.816	143	34810	6.674	ng/u1	0.00
60) Fluorene-d10	15.598	176	783005	37.988	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.722	200	120245	34.916	ng/u1	0.00
73) Anthracene-d10	17.457	188	1140739	43.484	ng/u1	0.00
81) Pyrene-d10	19.757	212	1167091	44.429	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.851	264	1141293	41.116	ng/u1	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.269	88	22398	5.068	ng/uL	96
10) Bis(2-Chloroethyl)ether	7.346	93	19861	1.565	ng/u1	98
32) 4-Chloroaniline	10.922	127	22308	1.480	ng/u1	99

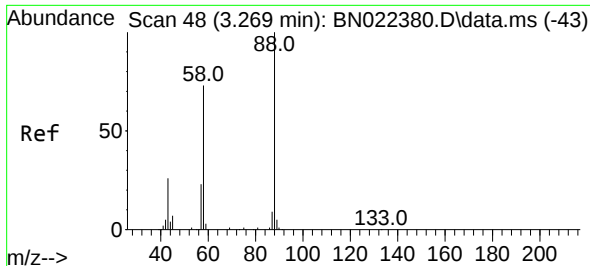
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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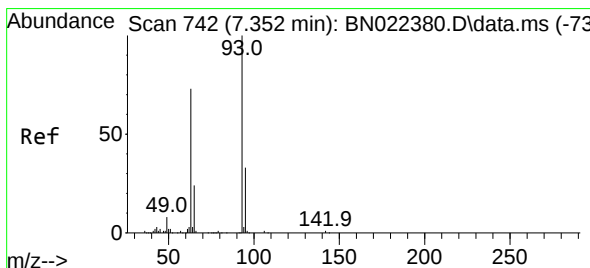
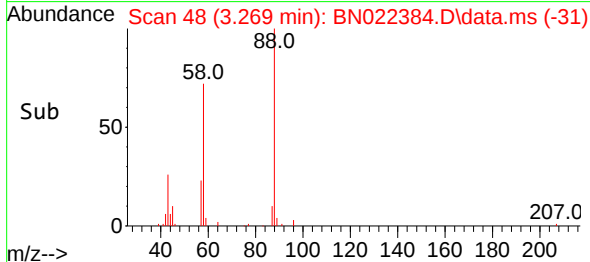
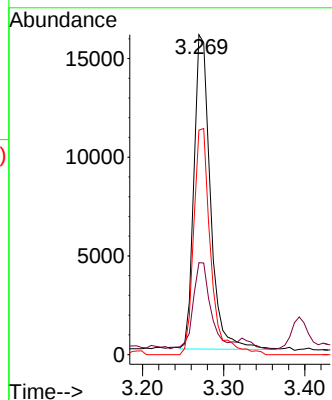
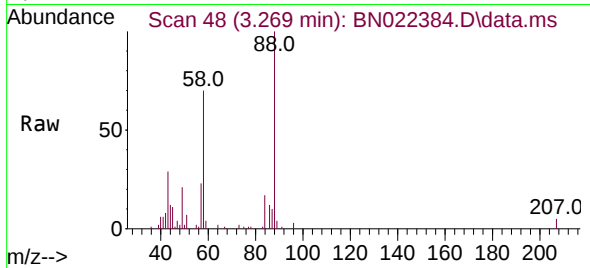




#2
 1,4-Dioxane
 Concen: 5.068 ng/uL
 RT: 3.269 min Scan# 48
 Delta R.T. 0.000 min
 Lab File: BN022384.D
 Acq: 28 Oct 2022 14:41

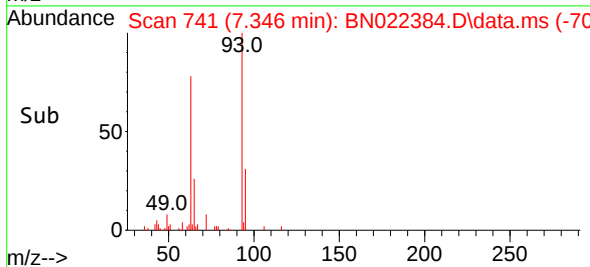
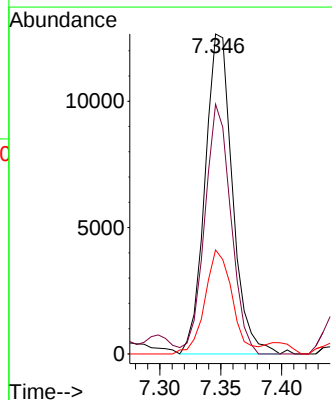
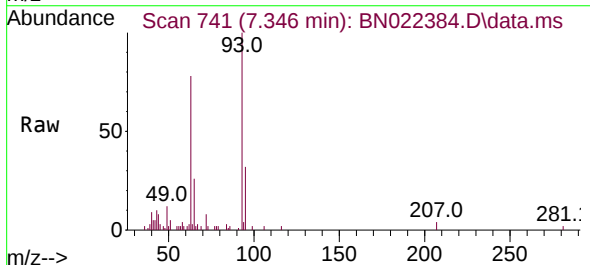
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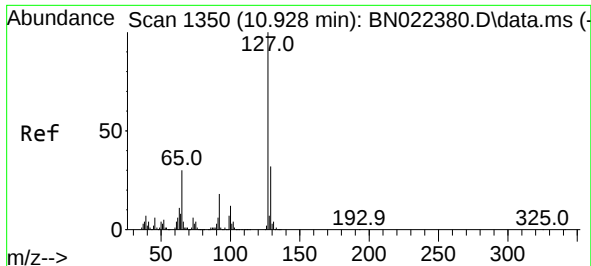
Tgt Ion: 88 Resp: 22398
 Ion Ratio Lower Upper
 88 100
 43 28.7 22.6 34.0
 58 70.1 59.9 89.9



#10
 Bis(2-Chloroethyl)ether
 Concen: 1.565 ng/uL
 RT: 7.346 min Scan# 741
 Delta R.T. -0.006 min
 Lab File: BN022384.D
 Acq: 28 Oct 2022 14:41

Tgt Ion: 93 Resp: 19861
 Ion Ratio Lower Upper
 93 100
 63 78.0 61.1 91.7
 95 32.5 26.4 39.6





#32

4-Chloroaniline

Concen: 1.480 ng/ul

RT: 10.922 min Scan# 13

Delta R.T. -0.006 min

Lab File: BN022384.D

Acq: 28 Oct 2022 14:41

Instrument :

BNA_N

ClientSampleId :

BHA51

Tgt Ion:127 Resp: 22308

Ion Ratio Lower Upper

127 100

129 33.5 26.2 39.4

