

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029758.D
 Acq On : 14 Feb 2024 07:40
 Operator : MA/JU
 Sample : P1286-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH6W9

Quant Time: Feb 14 08:07:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 13 22:50:45 2024
 Response via : Initial Calibration

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

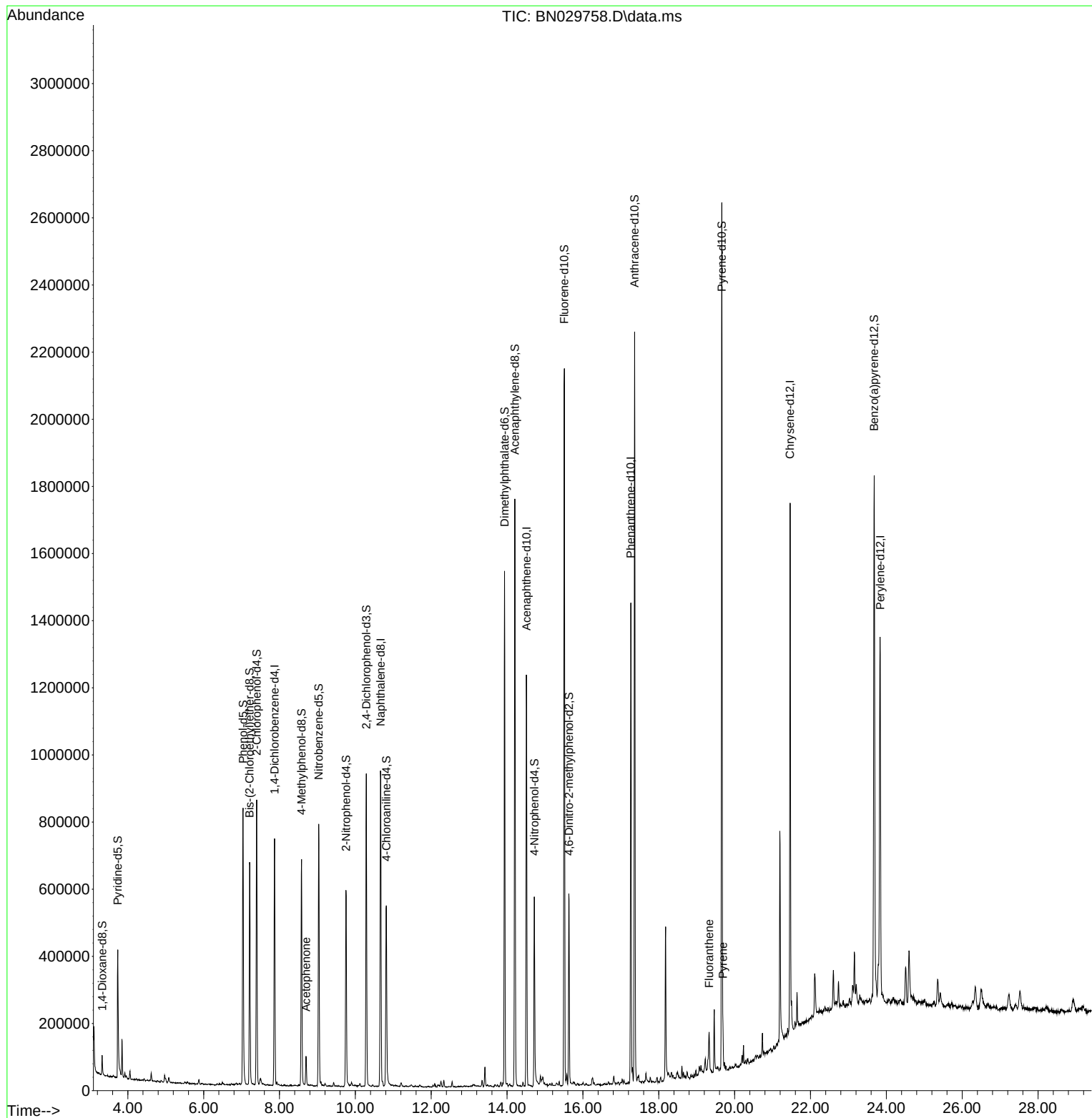
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	183799	20.000	ng/u1	0.00
20) Naphthalene-d8	10.663	136	750202	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.510	164	392763	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.263	188	755277	20.000	ng/u1	0.00
79) Chrysene-d12	21.463	240	661592	20.000	ng/u1	0.00
88) Perylene-d12	23.839	264	746286	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	27163	4.861	ng/uL	0.00
4) Pyridine-d5	3.734	84	225562	15.136	ng/u1	0.00
7) Phenol-d5	7.040	99	461707	26.856	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.210	67	307049	26.761	ng/u1	0.00
11) 2-Chlorophenol-d4	7.399	132	355654	28.548	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	244685	19.084	ng/u1	0.00
21) Nitrobenzene-d5	9.034	128	173115	29.732	ng/u1	0.00
24) 2-Nitrophenol-d4	9.757	143	172699	34.056	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	294914	29.464	ng/u1	0.00
31) 4-Chloroaniline-d4	10.816	131	308208	18.049	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	911235	31.162	ng/u1	0.00
49) Acenaphthylene-d8	14.204	160	1059788	30.518	ng/u1	0.00
54) 4-Nitrophenol-d4	14.722	143	128575	23.167	ng/u1	0.00
60) Fluorene-d10	15.510	176	789792	31.749	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.633	200	92222	25.059	ng/u1	0.00
73) Anthracene-d10	17.363	188	1119376	31.624	ng/u1	0.00
81) Pyrene-d10	19.663	212	1272364	32.047	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.680	264	1063093	28.468	ng/u1	0.00
Target Compounds						
					Qvalue	
16) Acetophenone	8.698	105	46479	2.278	ng/u1	96
80) Fluoranthene	19.327	202	55805	1.157	ng/u1	100
82) Pyrene	19.692	202	51877	1.017	ng/u1	97

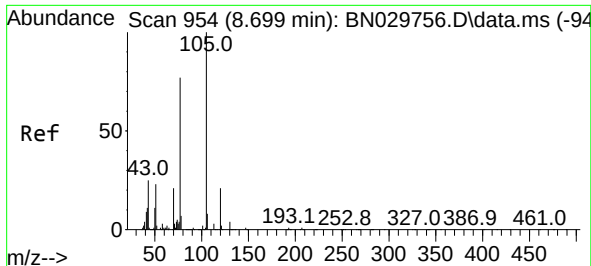
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029758.D
Acq On : 14 Feb 2024 07:40
Operator : MA/JU
Sample : P1286-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH6W9

Quant Time: Feb 14 08:07:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 13 22:50:45 2024
Response via : Initial Calibration

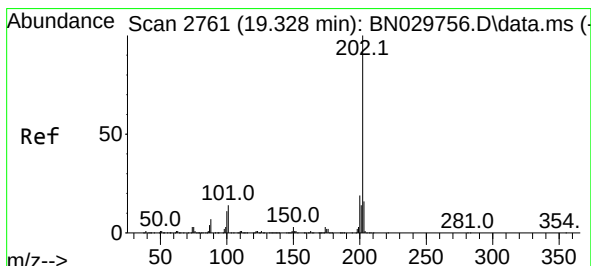
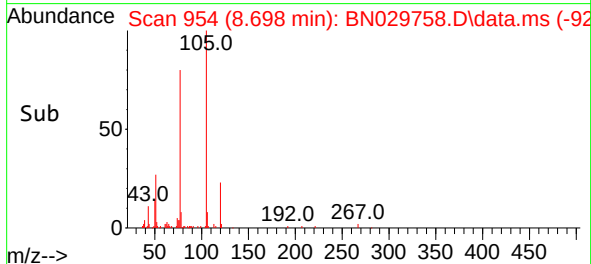
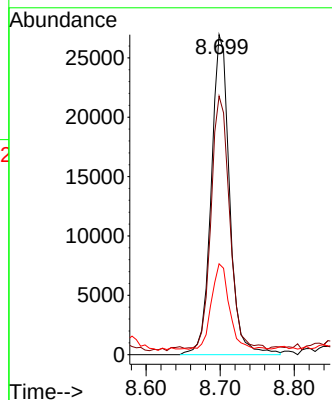
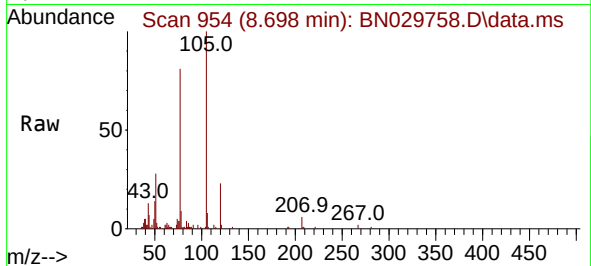




#16
Acetophenone
Concen: 2.278 ng/ul
RT: 8.698 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029758.D
Acq: 14 Feb 2024 07:40

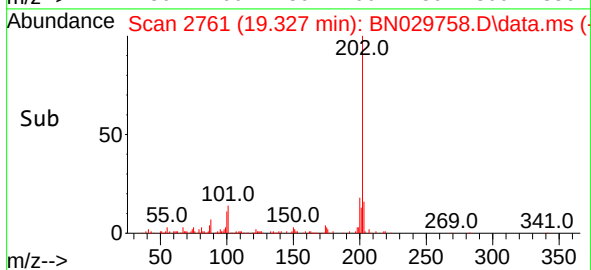
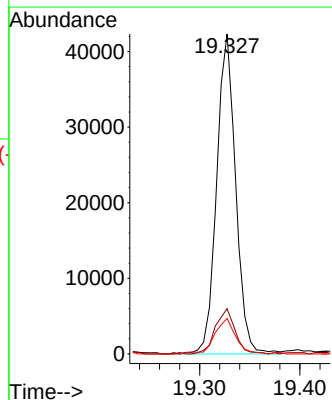
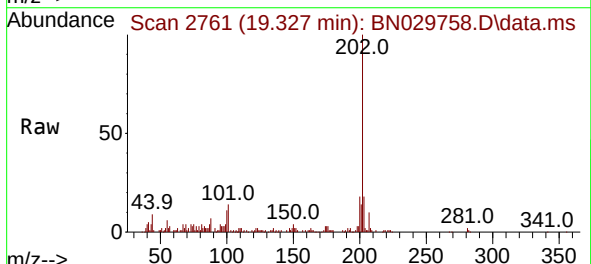
Instrument :
BNA_N
ClientSampleId :
BH6W9

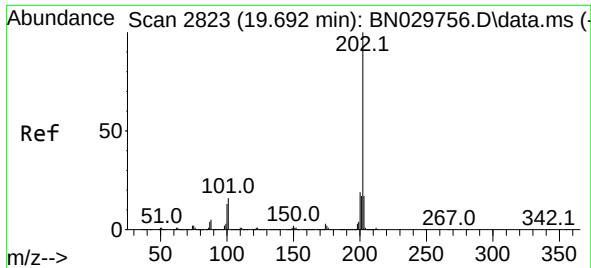
Tgt Ion:105 Resp: 46479
Ion Ratio Lower Upper
105 100
77 80.8 67.4 101.0
51 28.4 20.7 31.1



#80
Fluoranthene
Concen: 1.157 ng/ul
RT: 19.327 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BN029758.D
Acq: 14 Feb 2024 07:40

Tgt Ion:202 Resp: 55805
Ion Ratio Lower Upper
202 100
101 14.1 11.1 16.7
100 11.1 8.9 13.3





#82
 Pyrene
 Concen: 1.017 ng/ul
 RT: 19.692 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN029758.D
 Acq: 14 Feb 2024 07:40

Instrument :
 BNA_N
 ClientSampleId :
 BH6W9

Tgt Ion:202 Resp: 51877
 Ion Ratio Lower Upper
 202 100
 101 15.9 14.2 21.4
 100 14.2 11.4 17.2

