

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
 Data File : BP017268.D
 Acq On : 21 Sep 2023 15:29
 Operator : MA/JU
 Sample : 04387-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB6

Quant Time: Sep 21 22:28:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 14:34:55 2023
 Response via : Initial Calibration

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

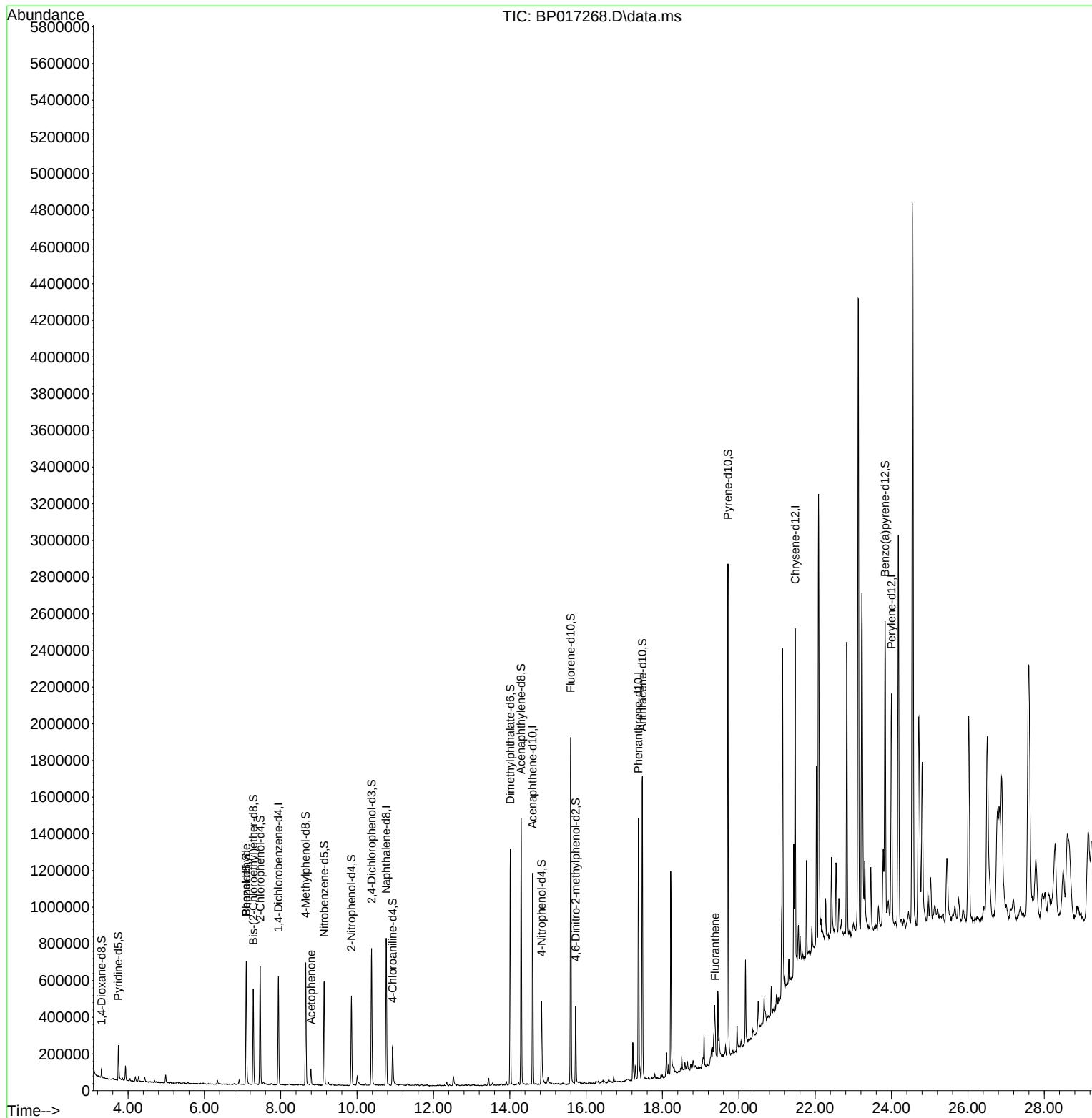
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	159462	20.000	ng/u1	0.00
20) Naphthalene-d8	10.763	136	638126	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.598	164	379826	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.369	188	852320	20.000	ng/u1	-0.01
79) Chrysene-d12	21.474	240	803065	20.000	ng/u1	-0.01
88) Perylene-d12	23.998	264	901767	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	20420	5.260	ng/uL	0.00
4) Pyridine-d5	3.746	84	106619	9.824	ng/u1	0.00
7) Phenol-d5	7.099	99	362587	27.686	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	218449	27.639	ng/u1	0.00
11) 2-Chlorophenol-d4	7.463	132	298798	28.766	ng/u1	0.00
15) 4-Methylphenol-d8	8.652	113	254547	25.000	ng/u1	0.00
21) Nitrobenzene-d5	9.140	128	137396	29.783	ng/u1	0.00
24) 2-Nitrophenol-d4	9.852	143	153119	30.568	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	276980	29.267	ng/u1	0.00
31) 4-Chloroaniline-d4	10.934	131	132538	9.668	ng/u1	0.00
46) Dimethylphthalate-d6	14.016	166	823273	30.257	ng/u1	0.00
49) Acenaphthylene-d8	14.298	160	907142	28.987	ng/u1	0.00
54) 4-Nitrophenol-d4	14.834	143	123951	26.148	ng/u1	0.00
60) Fluorene-d10	15.598	176	720591	30.762	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.728	200	87440	18.202	ng/u1	0.00
73) Anthracene-d10	17.475	188	953813	25.232	ng/u1	0.00
81) Pyrene-d10	19.716	212	1364827	31.428	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.833	264	1252320	28.844	ng/u1	-0.01
Target Compounds						
					Qvalue	
6) Benzaldehyde	7.099	77	19494	2.917	ng/u1	93
16) Acetophenone	8.793	105	45615	2.899	ng/u1	95
80) Fluoranthene	19.380	202	53516	1.057	ng/u1#	93

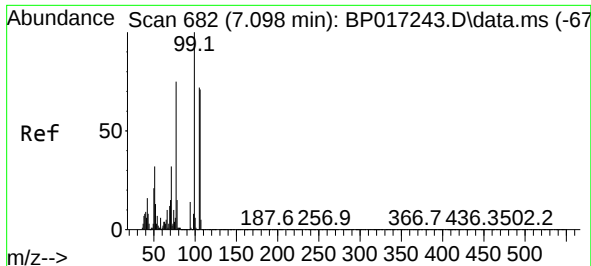
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017268.D
Acq On : 21 Sep 2023 15:29
Operator : MA/JU
Sample : 04387-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB6

Quant Time: Sep 21 22:28:00 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 14:34:55 2023
Response via : Initial Calibration

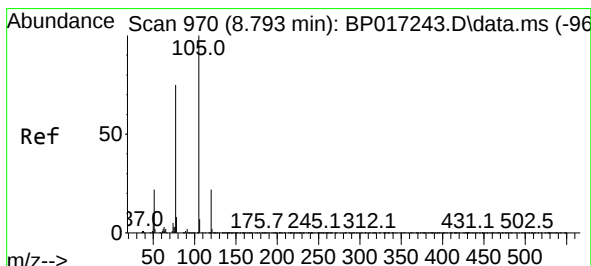
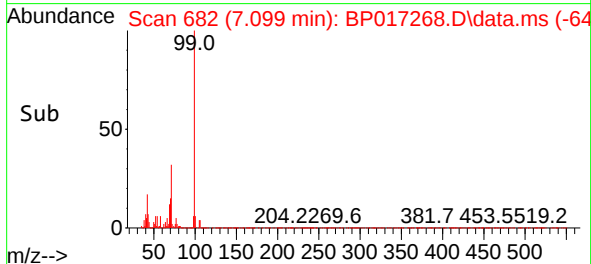
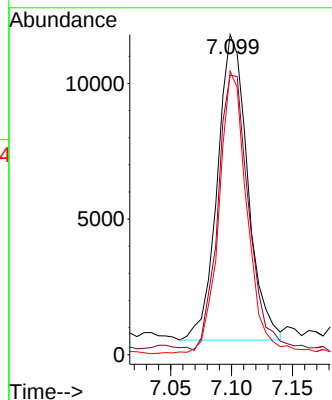
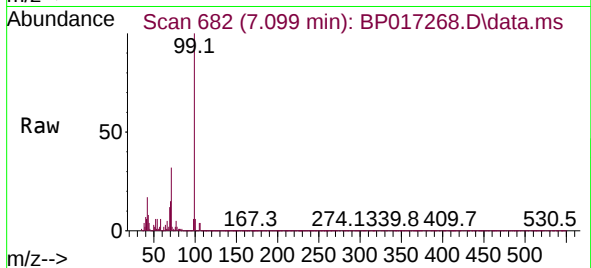




#6
Benzaldehyde
Concen: 2.917 ng/ul
RT: 7.099 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP017268.D
Acq: 21 Sep 2023 15:29

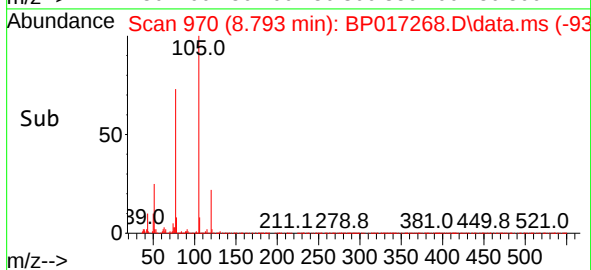
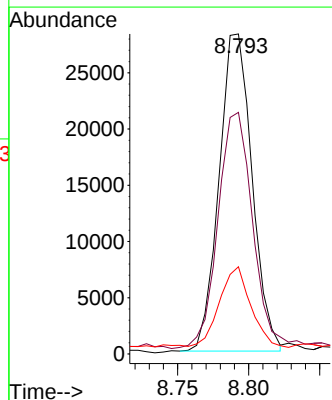
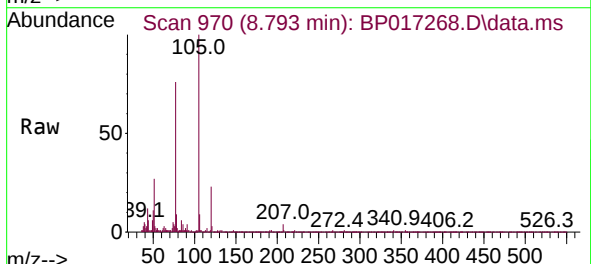
Instrument :
BNA_P
ClientSampleId :
C0AB6

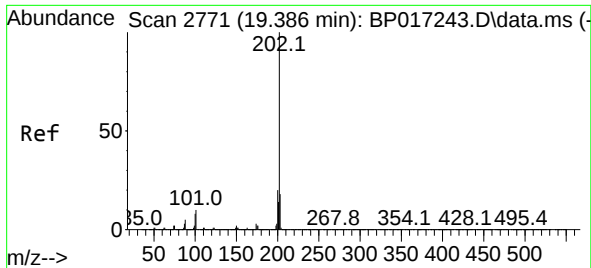
Tgt Ion: 77 Resp: 19494
Ion Ratio Lower Upper
77 100
105 87.3 78.0 117.0
106 88.6 73.2 109.8



#16
Acetophenone
Concen: 2.899 ng/ul
RT: 8.793 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP017268.D
Acq: 21 Sep 2023 15:29

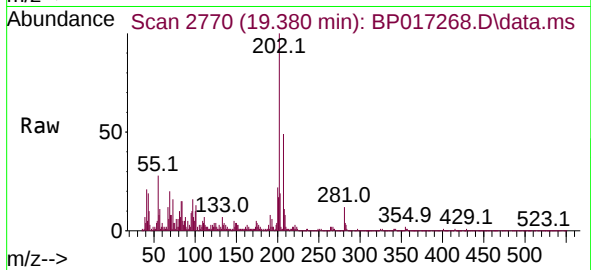
Tgt Ion: 105 Resp: 45615
Ion Ratio Lower Upper
105 100
77 75.5 63.6 95.4
51 27.3 19.2 28.8





#80
 Fluoranthene
 Concen: 1.057 ng/ul
 RT: 19.380 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BP017268.D
 Acq: 21 Sep 2023 15:29

Instrument :
 BNA_P
 ClientSampleId :
 C0AB6



Tgt Ion:	202	Resp:	53516
Ion	Ratio	Lower	Upper
202	100		
101	13.2	8.4	12.6#
100	10.4	6.6	10.0#

