

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
 Data File : BP019021.D
 Acq On : 22 Dec 2023 04:07
 Operator : MA/JU
 Sample : 05808-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B06

Quant Time: Dec 22 08:52:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 21 04:46:12 2023
 Response via : Initial Calibration

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

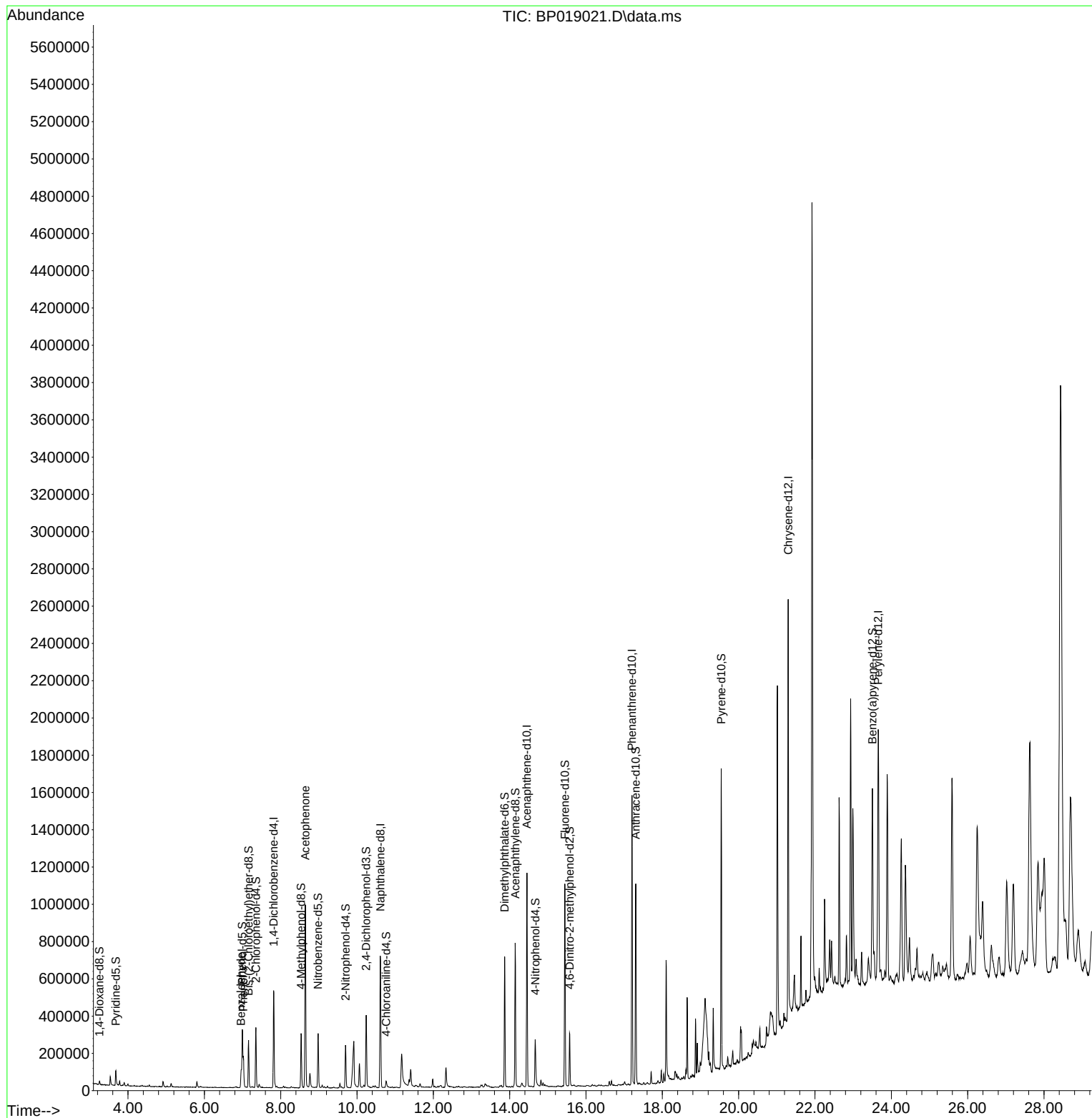
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	148964	20.000	ng/ul	0.00
20) Naphthalene-d8	10.610	136	577780	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.451	164	391789	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.204	188	922244	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.298	240	943411	20.000	ng/ul	# 0.00
88) Perylene-d12	23.657	264	1066422	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	9537	2.182	ng/uL	0.00
4) Pyridine-d5	3.681	84	44512	3.802	ng/ul	0.01
7) Phenol-d5	6.993	99	181967	12.172	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	103986	11.736	ng/ul	0.00
11) 2-Chlorophenol-d4	7.352	132	146944	12.597	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	114310	9.449	ng/ul	0.00
21) Nitrobenzene-d5	8.981	128	68680	13.356	ng/ul	0.00
24) 2-Nitrophenol-d4	9.698	143	77719	14.577	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.240	165	154278	14.152	ng/ul	0.00
31) 4-Chloroaniline-d4	10.763	131	23468	1.647	ng/ul	0.00
46) Dimethylphthalate-d6	13.869	166	473870	13.552	ng/ul	0.00
49) Acenaphthylene-d8	14.145	160	506608	13.157	ng/ul	0.00
54) 4-Nitrophenol-d4	14.669	143	70688	12.315	ng/ul	0.00
60) Fluorene-d10	15.445	176	421249	14.352	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.575	200	68608	12.407	ng/ul	0.00
73) Anthracene-d10	17.304	188	622797	12.845	ng/ul	0.00
81) Pyrene-d10	19.545	212	857522	11.677	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.504	264	785732	12.636	ng/ul	0.00
Target Compounds						
					Qvalue	
6) Benzaldehyde	6.963	77	32397	4.197	ng/ul	96
8) Phenol	7.022	94	98230	6.701	ng/ul	98
16) Acetophenone	8.646	105	540796	29.994	ng/ul	99

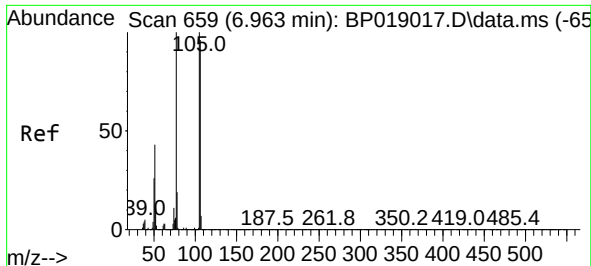
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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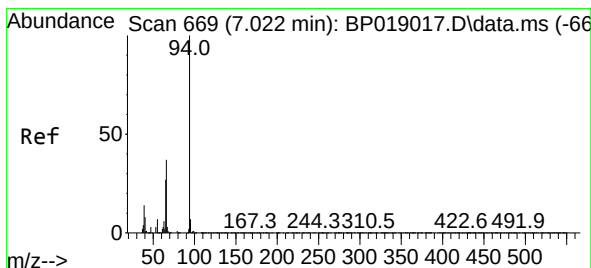
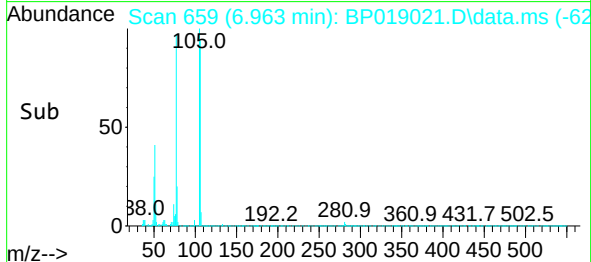
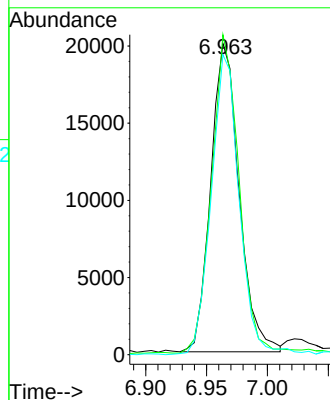
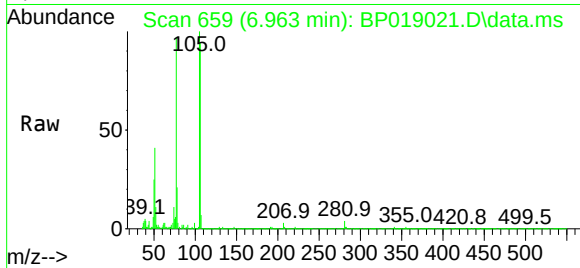




#6
Benzaldehyde
Concen: 4.197 ng/ul
RT: 6.963 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP019021.D
Acq: 22 Dec 2023 04:07

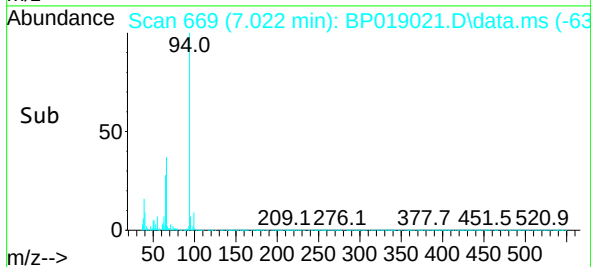
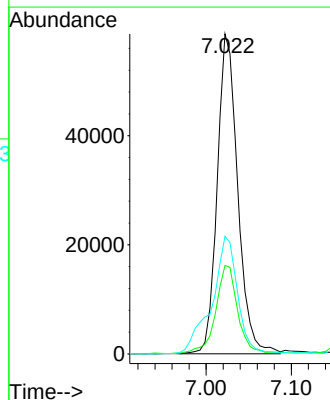
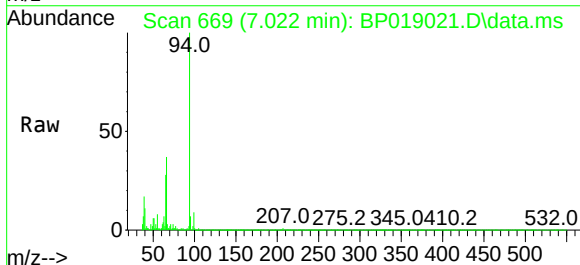
Instrument :
BNA_P
ClientSampleId :
C0B06

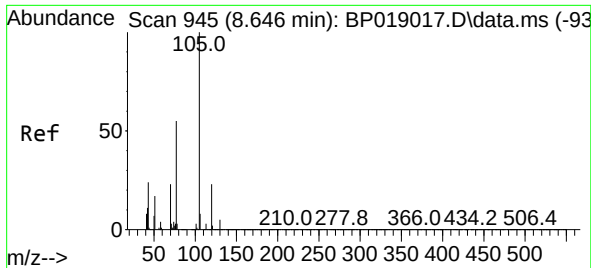
Tgt Ion: 77 Resp: 32397
Ion Ratio Lower Upper
77 100
105 102.8 77.9 116.9
106 96.4 74.6 111.8



#8
Phenol
Concen: 6.701 ng/ul
RT: 7.022 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP019021.D
Acq: 22 Dec 2023 04:07

Tgt Ion: 94 Resp: 98230
Ion Ratio Lower Upper
94 100
65 27.6 21.0 31.6
66 36.7 28.6 43.0





#16
 Acetophenone
 Concen: 29.994 ng/ul
 RT: 8.646 min Scan# 94
 Delta R.T. -0.006 min
 Lab File: BP019021.D
 Acq: 22 Dec 2023 04:07

Instrument :
 BNA_P
 ClientSampleId :
 C0B06

Tgt Ion:105 Resp: 540796
 Ion Ratio Lower Upper
 105 100
 77 74.4 59.4 89.0
 51 23.4 19.4 29.0

