Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017020.D
Acq On : 08 Sep 2023 19:40
Operator : MA/JU
Sample : 04175-23
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYP0

Quant Time: Sep 09 00:45:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 06 01:52:05 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	394303	20.000	ng/ul	0.00
20) Naphthalene-d8	10.799	136	1734297	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.628	164	1042733	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.398	188	2188921	20.000	ng/ul	-0.01
79) Chrysene-d12	21.492	240	1651379	20.000	ng/ul	#-0.02
88) Perylene-d12	24.027	264	1575045	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.323	96	53748	5.156	ng/uL	0.00
4) Pyridine-d5	3.764	84	351781	11.810	ng/ul	0.00
7) Phenol-d5	7.122	99	335356	9.309	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.317	67	972383	43.154	ng/ul	0.00
11) 2-Chlorophenol-d4	7.493	132	860723	33.014	ng/ul	-0.01
15) 4-Methylphenol-d8	8.681	113	596285	21.727	ng/ul	-0.01
21) Nitrobenzene-d5	9.175	128	559256	41.565	ng/ul	0.00
24) 2-Nitrophenol-d4	9.887	143	570794	39.135	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.410	165	947745	35.197	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.963	131	1348045	34.700	ng/ul	0.00
46) Dimethylphthalate-d6	14.046	166	3475195	44.773	ng/ul	0.00
49) Acenaphthylene-d8	14.334	160	3766935	42.053	ng/ul	0.00
54) 4-Nitrophenol-d4	14.846	143	109742	7.238	ng/ul	-0.01
60) Fluorene-d10	15.628	176	2923441	43.991	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	419898	31.876	ng/ul	-0.01
73) Anthracene-d10	17.498	188	4641538	46.173	ng/ul	-0.01
81) Pyrene-d10	19.734	212	5082011	50.524	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.863	264	3916109	49.010	ng/ul	-0.02
Target Compounds						Qvalue
6) Benzaldehyde	7.134	77	29058	1.780	ng/ul	87

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

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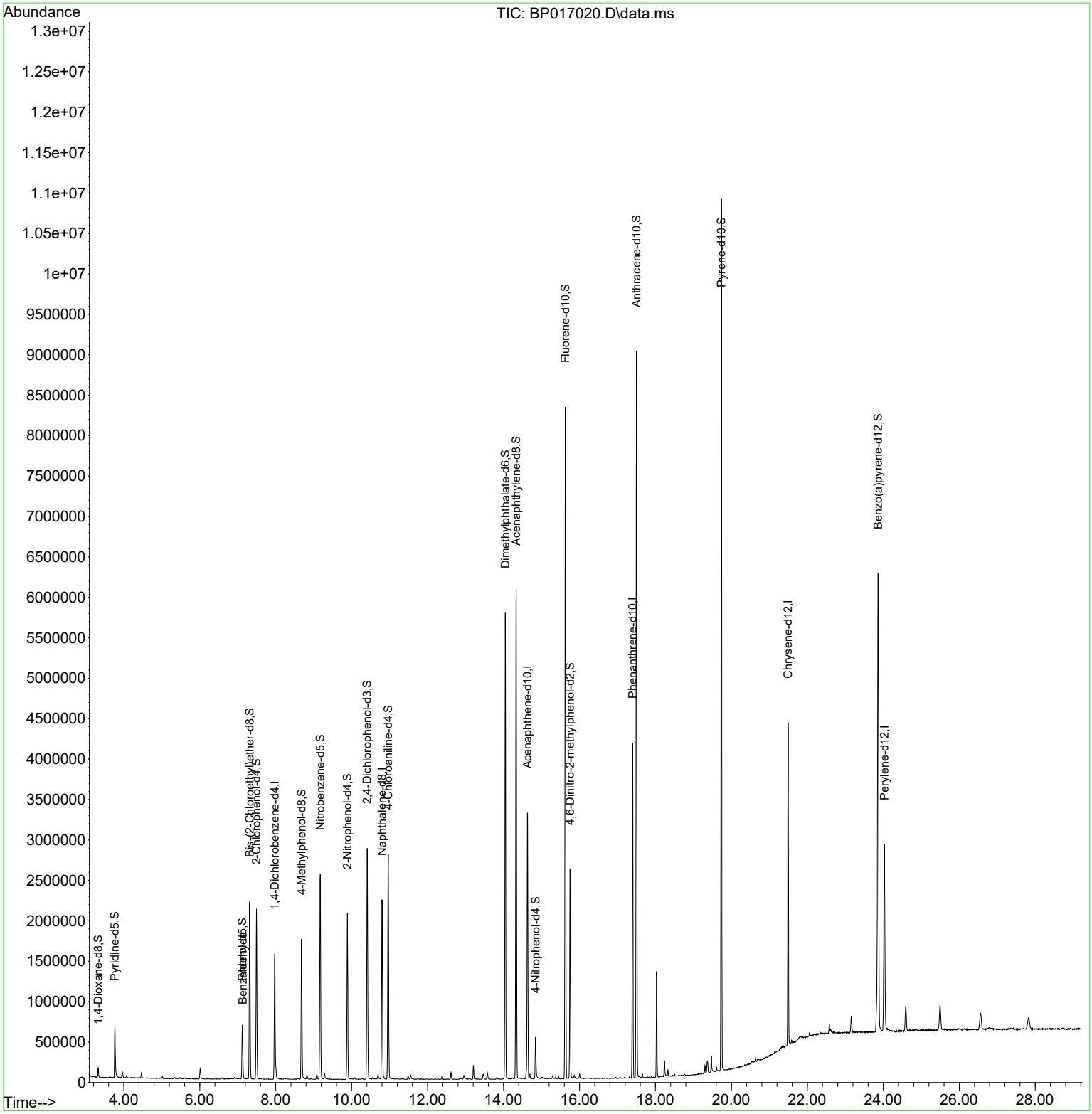

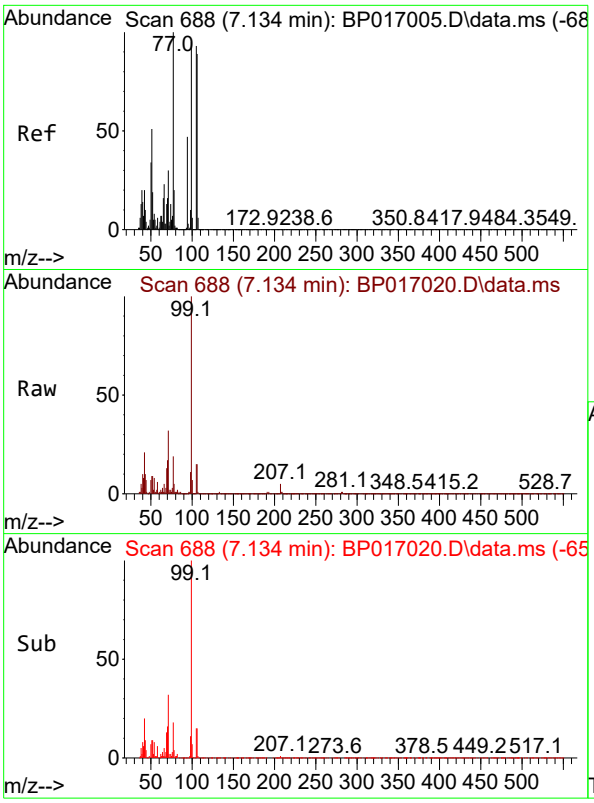

#6
Benzaldehyde
Concen: 1.780 ng/ul
RT: 7.134 min Scan# 6
Delta R.T. -0.005 min
Lab File: BP017020.D
Acq: 08 Sep 2023 19:40

Instrument :
BNA_P
ClientSampleId :
EZYP0

Tgt Ion: 77 Resp: 29058

Ion	Ratio	Lower	Upper
77	100		
105	79.6	75.4	113.0
106	79.8	71.4	107.2