Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011491.D
Acq On : 18 Aug 2022 20:23
Operator : CG/JU
Sample : N4221-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Aug 18 23:19:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 17 01:58:37 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.558	152	77453	20.000	ng/ul	0.00
20) Naphthalene-d8	10.340	136	306469	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.228	164	158877	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.998	188	291317	20.000	ng/ul	0.00
79) Chrysene-d12	21.127	240	274738	20.000	ng/ul	0.00
88) Perylene-d12	23.421	264	307372	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.070	96	9932	3.979	ng/uL	0.00
4) Pyridine-d5	3.487	84	41898	6.557	ng/ul	0.00
7) Phenol-d5	6.740	99	33443	4.699	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.905	67	132017	28.549	ng/ul	0.00
11) 2-Chlorophenol-d4	7.087	132	116986	22.347	ng/ul	0.00
15) 4-Methylphenol-d8	8.275	113	64913	11.394	ng/ul	0.00
21) Nitrobenzene-d5	8.722	128	73825	33.460	ng/ul	0.00
24) 2-Nitrophenol-d4	9.434	143	67786	30.188	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	111030	26.787	ng/ul	0.00
31) 4-Chloroaniline-d4	10.493	131	165600	24.001	ng/ul	0.00
46) Dimethylphthalate-d6	13.651	166	376015	33.462	ng/ul	0.00
49) Acenaphthylene-d8	13.916	160	421290	33.732	ng/ul	0.00
54) 4-Nitrophenol-d4	14.551	143	165	0.076	ng/ul	0.09
60) Fluorene-d10	15.234	176	316787	33.509	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.428	200	307	0.195	ng/ul	0.06
73) Anthracene-d10	17.098	188	516059	39.998	ng/ul	0.00
81) Pyrene-d10	19.363	212	557731	40.124	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.274	264	608890	40.724	ng/ul	0.00
Target Compounds						Qvalue
6) Benzaldehyde	6.711	77	6090	1.864	ng/ul	86
35) 4-Chloro-3-methylphenol	11.663	107	13468	2.511	ng/ul#	95

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

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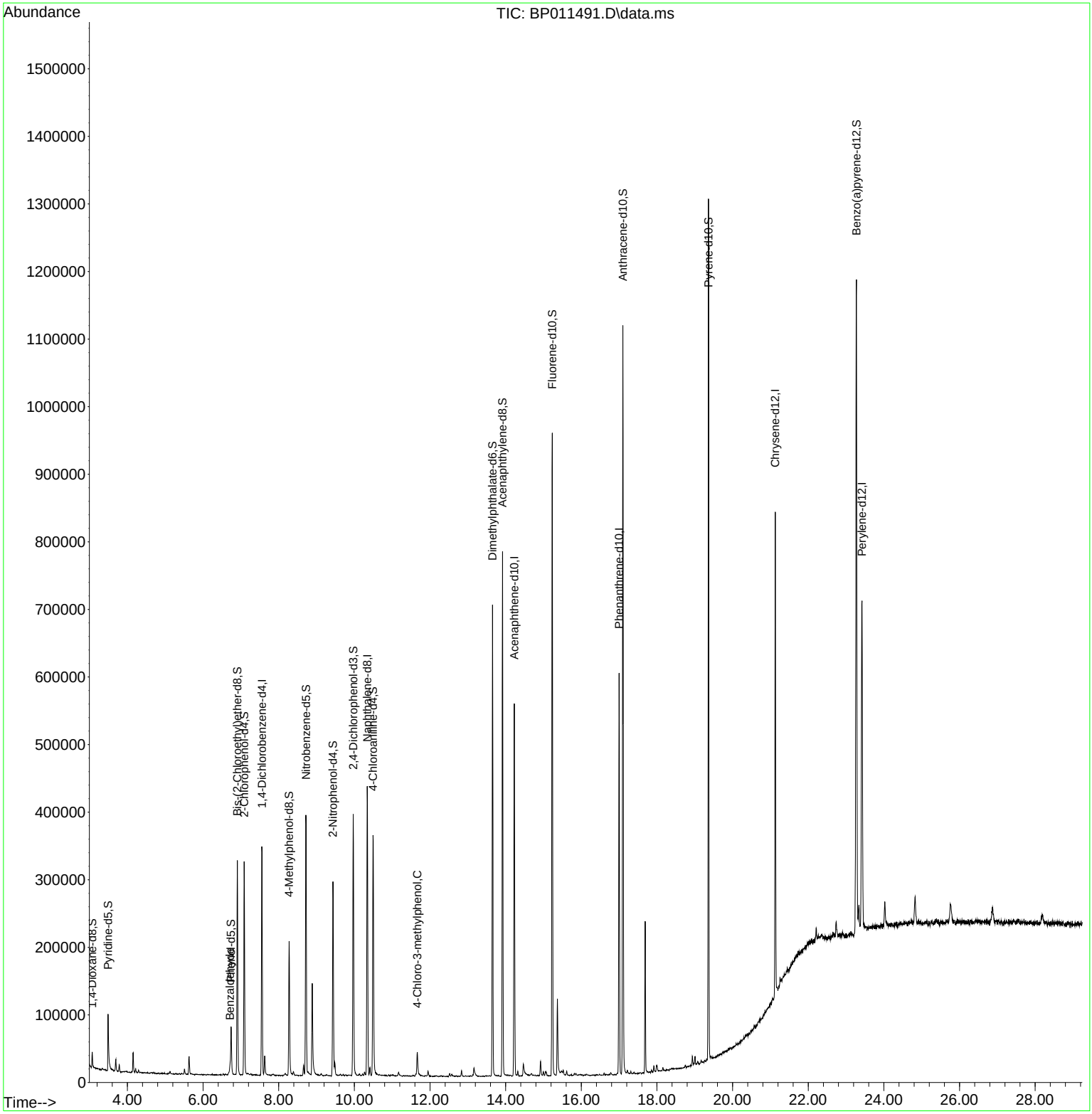
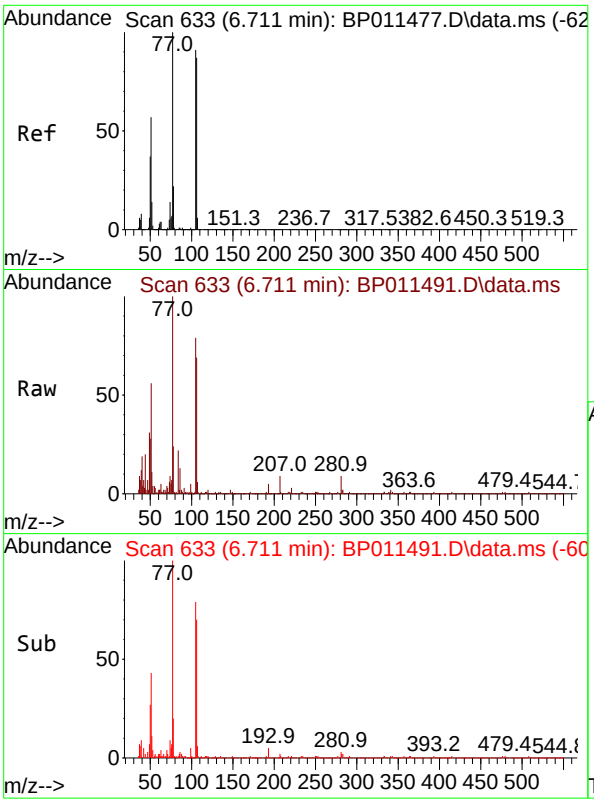


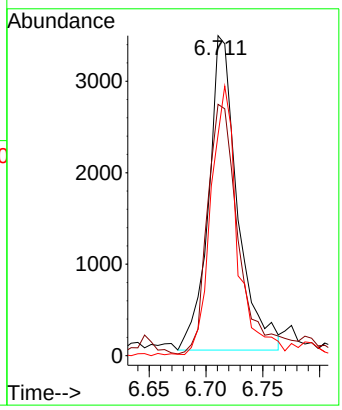


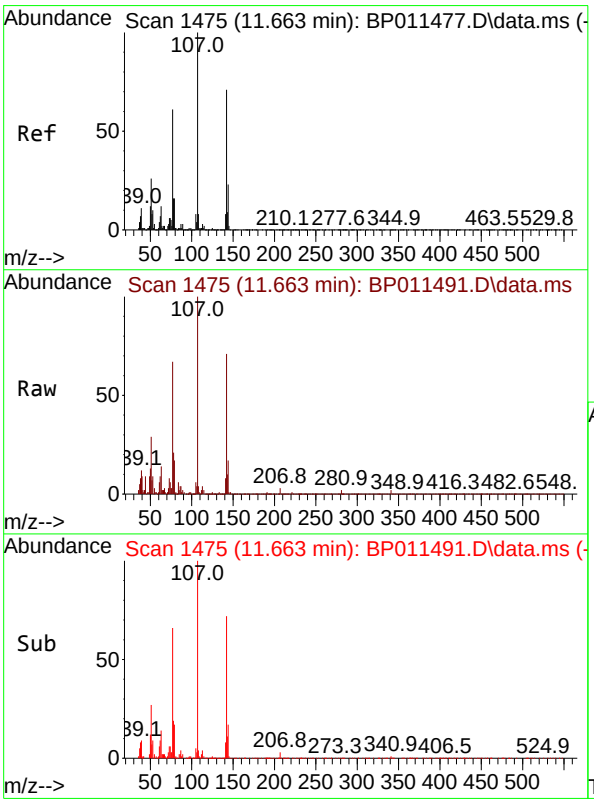
#6
Benzaldehyde
Concen: 1.864 ng/ul
RT: 6.711 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP011491.D
Acq: 18 Aug 2022 20:23

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 6090

Ion	Ratio	Lower	Upper
77	100		
105	78.5	72.0	108.0
106	69.0	67.4	101.0





#35
4-Chloro-3-methylphenol
Concen: 2.511 ng/ul
RT: 11.663 min Scan# 1475
Delta R.T. -0.000 min
Lab File: BP011491.D
Acq: 18 Aug 2022 20:23

Tgt Ion:107 Resp: 13468

Ion	Ratio	Lower	Upper
107	100		
144	16.9	18.3	27.5#
142	71.5	55.8	83.8