Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
Data File : BP010991.D
Acq On : 18 Jul 2022 14:09
Operator : CG/JU
Sample : N3748-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH0E6

Quant Time: Jul 18 14:35:57 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 14 15:34:34 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	366419	20.000	ng/ul	0.00
20) Naphthalene-d8	10.475	136	1721680	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.345	164	1082649	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.110	188	2282829	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.233	240	2374103	20.000	ng/ul	# 0.00
88) Perylene-d12	23.592	264	2530237	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	39853	3.921	ng/uL	0.00
4) Pyridine-d5	3.593	84	161816	6.159	ng/ul	0.00
7) Phenol-d5	6.858	99	173835	5.779	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.022	67	588138	30.409	ng/ul	0.00
11) 2-Chlorophenol-d4	7.216	132	546624	22.491	ng/ul	0.00
15) 4-Methylphenol-d8	8.399	113	335719	13.942	ng/ul	0.00
21) Nitrobenzene-d5	8.846	128	350883	27.966	ng/ul	0.00
24) 2-Nitrophenol-d4	9.563	143	357443	28.791	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.099	165	528451	23.275	ng/ul	0.00
31) 4-Chloroaniline-d4	10.622	131	434387	11.605	ng/ul	0.00
46) Dimethylphthalate-d6	13.763	166	2207029	29.827	ng/ul	0.00
49) Acenaphthylene-d8	14.034	160	2516151	28.820	ng/ul	0.00
54) 4-Nitrophenol-d4	14.557	143	51504	3.439	ng/ul	0.00
60) Fluorene-d10	15.345	176	1873369	29.785	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	263591	23.335	ng/ul	0.00
73) Anthracene-d10	17.210	188	3136716	32.321	ng/ul	0.00
81) Pyrene-d10	19.469	212	3713198	29.780	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.439	264	3953000	32.528	ng/ul	-0.01
Target Compounds						Qvalue
6) Benzaldehyde	6.834	77	22773	1.559	ng/ul	92
16) Acetophenone	8.510	105	47016	1.290	ng/ul	95

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

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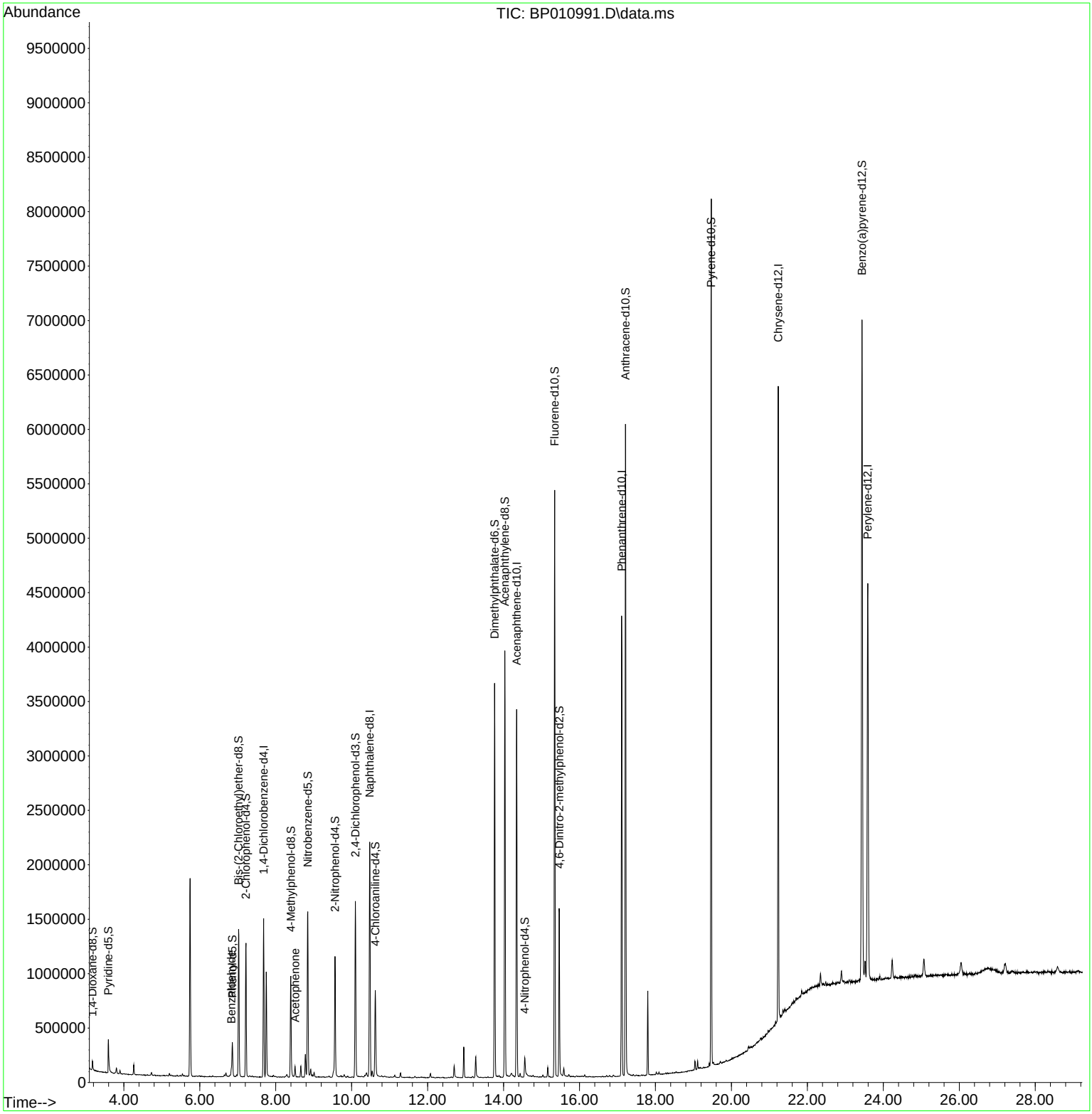
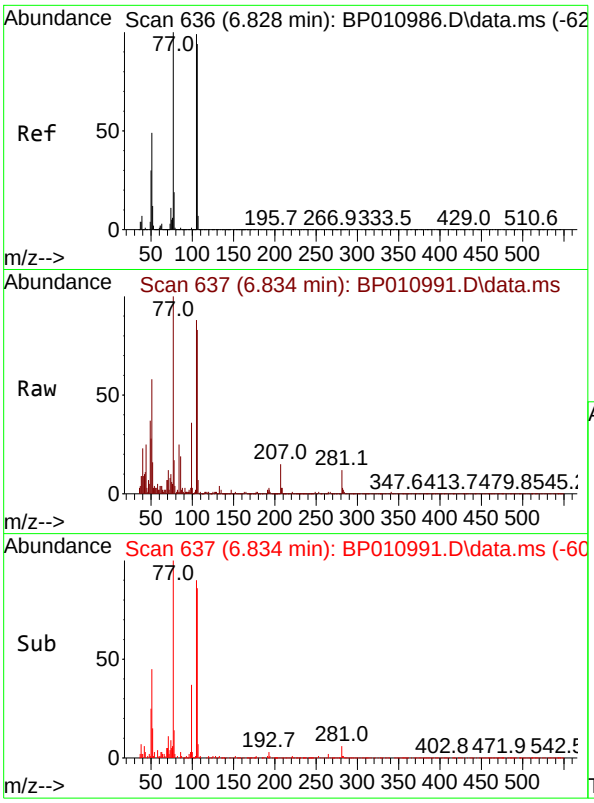


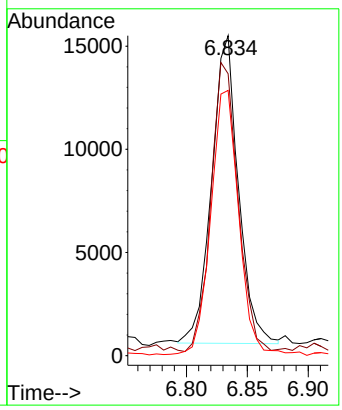


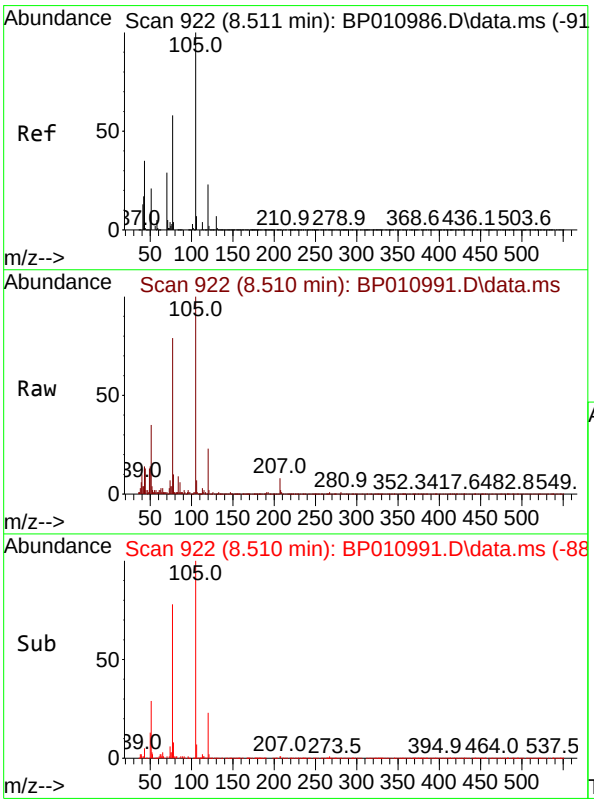
#6
Benzaldehyde
Concen: 1.559 ng/ul
RT: 6.834 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP010991.D
Acq: 18 Jul 2022 14:09

Instrument :
BNA_P
ClientSampleId :
BH0E6

Tgt Ion: 77 Resp: 22773

Ion	Ratio	Lower	Upper
77	100		
105	88.1	76.0	114.0
106	82.9	73.2	109.8





#16
Acetophenone
Concen: 1.290 ng/ul
RT: 8.510 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP010991.D
Acq: 18 Jul 2022 14:09

Tgt Ion:105 Resp: 47016

Ion	Ratio	Lower	Upper
105	100		
77	79.4	67.5	101.3
51	34.8	29.6	44.4