Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082323\
Data File : BP016715.D
Acq On : 23 Aug 2023 15:16
Operator : MA/JU
Sample : 04105-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 23 18:54:05 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 23 18:42:31 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BH9F7

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	369449	20.000	ng/ul	0.00
20) Naphthalene-d8	10.869	136	1641298	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.692	164	987596	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.463	188	2037633	20.000	ng/ul	0.00
79) Chrysene-d12	21.557	240	1311446	20.000	ng/ul	0.00
88) Perylene-d12	24.133	264	1275993	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	57234m	5.887	ng/uL	0.00
4) Pyridine-d5	3.828	84	247616	8.371	ng/ul	0.00
7) Phenol-d5	7.181	99	203519	5.975	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.375	67	774369	34.518	ng/ul	0.00
11) 2-Chlorophenol-d4	7.557	132	612340	25.030	ng/ul	0.00
15) 4-Methylphenol-d8	8.746	113	401437	14.823	ng/ul	0.00
21) Nitrobenzene-d5	9.240	128	430252	37.256	ng/ul	0.00
24) 2-Nitrophenol-d4	9.951	143	419296	38.226	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	677754	31.398	ng/ul	0.00
31) 4-Chloroaniline-d4	11.028	131	975565	26.340	ng/ul	0.00
46) Dimethylphthalate-d6	14.104	166	2636783	36.913	ng/ul	0.00
49) Acenaphthylene-d8	14.392	160	2894761	35.904	ng/ul	0.00
54) 4-Nitrophenol-d4	14.898	143	44760	3.076	ng/ul	0.00
60) Fluorene-d10	15.686	176	2223022	36.505	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.810	200	293235	30.250	ng/ul	0.00
73) Anthracene-d10	17.563	188	3515079	39.882	ng/ul	0.00
81) Pyrene-d10	19.792	212	3605631	52.471	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.962	264	2512729	41.091	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.428	88	36819	3.444	ng/uL	98

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

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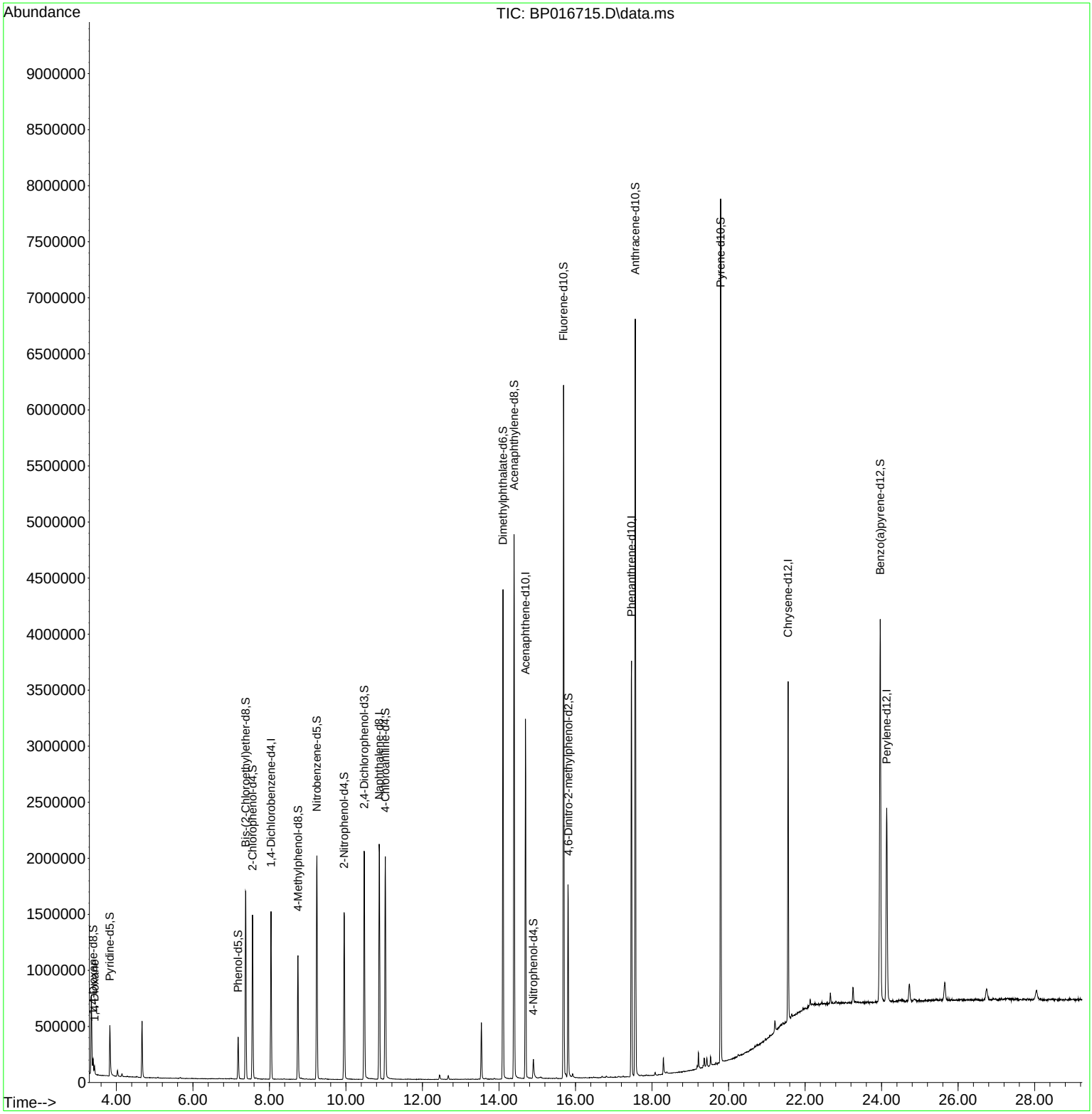
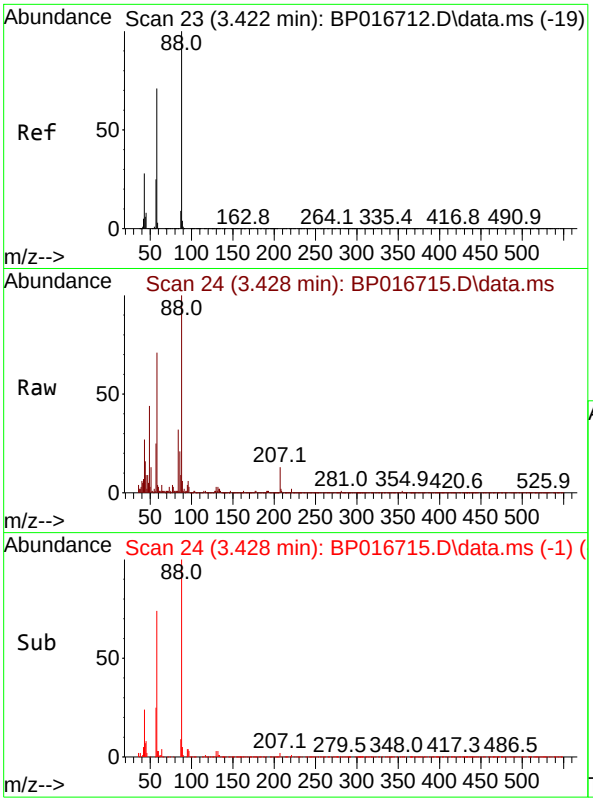
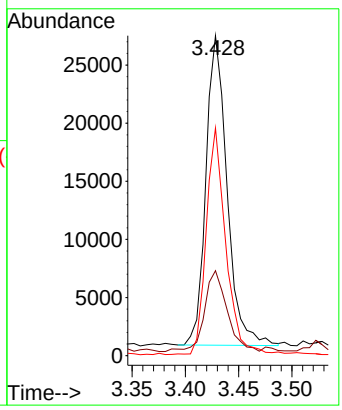




#2
1,4-Dioxane
Concen: 3.444 ng/uL
RT: 3.428 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP016715.D
Acq: 23 Aug 2023 15:16

Tgt Ion: 88 Resp: 3681

Ion	Ratio	Lower	Upper
88	100		
43	26.5	23.5	35.3
58	71.1	57.1	85.7



Instrument :
BNA_P
ClientSampleId :
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Manual Integrations
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