Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112822\
Data File : BM037776.D
Acq On : 29 Nov 2022 01:51
Operator : CG/JU
Sample : N5710-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0KY0

Quant Time: Nov 29 03:03:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM112322.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 28 22:24:47 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.104	152	192710	20.000	ng/ul	0.00
20) Naphthalene-d8	10.928	136	959469	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.727	164	603397	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.468	188	1269441	20.000	ng/ul	0.00
79) Chrysene-d12	21.633	240	1157311	20.000	ng/ul	0.00
88) Perylene-d12	24.121	264	963063	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	18913	4.070	ng/uL	0.00
4) Pyridine-d5	3.875	84	119524	7.902	ng/ul	0.00
7) Phenol-d5	7.251	99	147830	7.689	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.422	67	381015	29.709	ng/ul	0.00
11) 2-Chlorophenol-d4	7.628	132	335469	25.111	ng/ul	0.00
15) 4-Methylphenol-d8	8.810	113	259793	16.981	ng/ul	0.00
21) Nitrobenzene-d5	9.275	128	225439	29.972	ng/ul	0.00
24) 2-Nitrophenol-d4	10.004	143	228603	30.844	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.539	165	368781	27.190	ng/ul	0.00
31) 4-Chloroaniline-d4	11.063	131	532208	23.647	ng/ul	0.00
46) Dimethylphthalate-d6	14.133	166	1395458	32.650	ng/ul	0.00
49) Acenaphthylene-d8	14.427	160	1648163	32.671	ng/ul	0.00
54) 4-Nitrophenol-d4	14.910	143	63738	6.770	ng/ul	0.00
60) Fluorene-d10	15.715	176	1248866	33.364	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.827	200	173678	25.433	ng/ul	0.00
73) Anthracene-d10	17.562	188	2118205	35.682	ng/ul	0.00
81) Pyrene-d10	19.845	212	2375732	40.396	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.956	264	1809176	36.496	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.469	88	132691	25.974	ng/uL	93

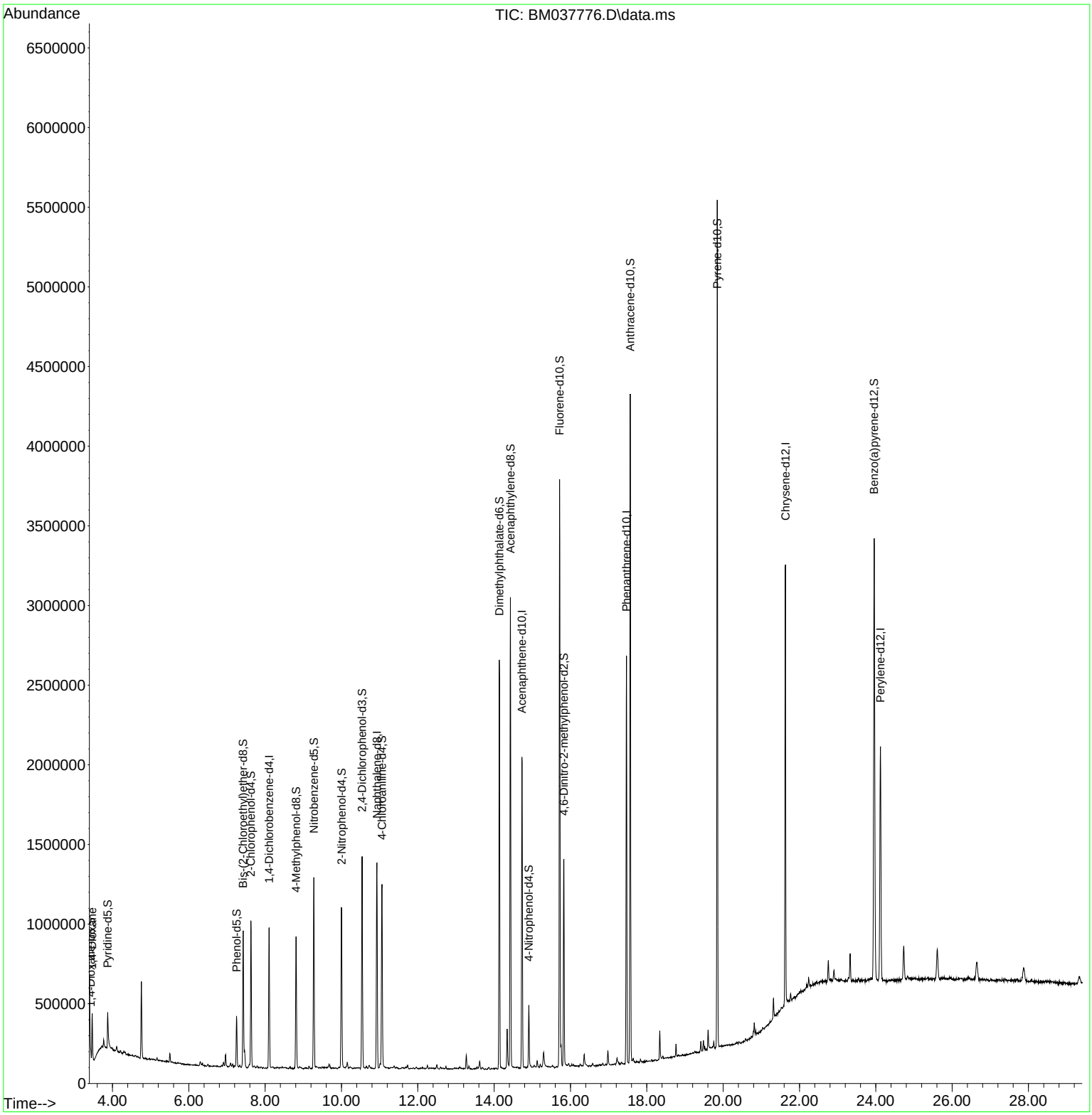
(#) = qualifier out of range (m) = manual integration (+) = signals summed

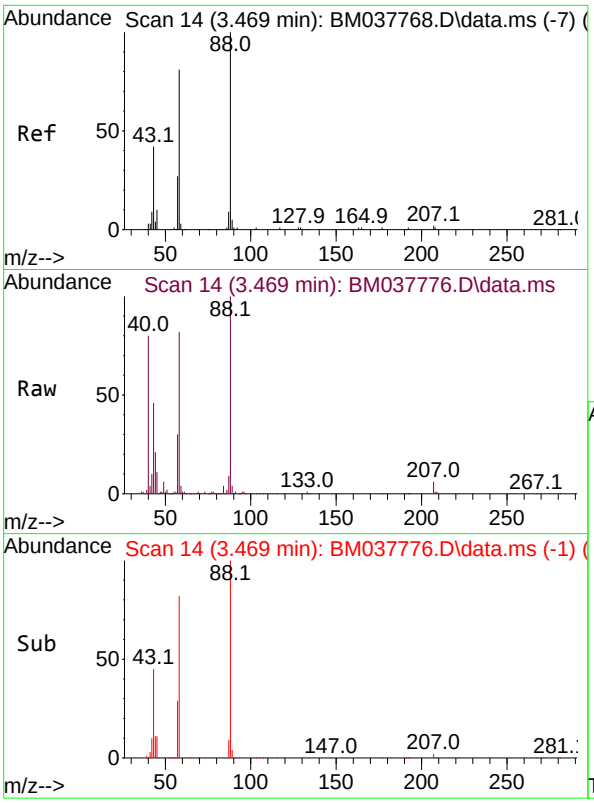
Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112822\
Data File : BM037776.D
Acq On : 29 Nov 2022 01:51
Operator : CG/JU
Sample : N5710-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0KY0

Quant Time: Nov 29 03:03:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM112322.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 28 22:24:47 2022
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 25.974 ng/uL
RT: 3.469 min Scan# 14
Delta R.T. 0.000 min
Lab File: BM037776.D
Acq: 29 Nov 2022 01:51

Instrument :
BNA_M
ClientSampleId :
C0KY0

Tgt Ion: 88 Resp: 132691

Ion	Ratio	Lower	Upper
88	100		
43	45.9	42.8	64.2
58	82.2	62.6	94.0