

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
 Data File : BP014494.D
 Acq On : 03 Apr 2023 19:13
 Operator : CG/JU
 Sample : 02093-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB989

Manual Integrations
 APPROVED

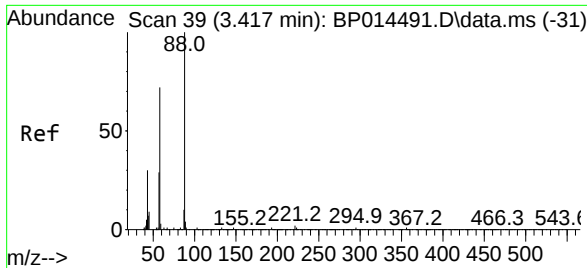
Reviewed By : Christian Giraldo 04/04/2023
 Supervised By : Jagrut Upadhyay 04/04/2023

Quant Time: Apr 04 01:38:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 04 01:34:36 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

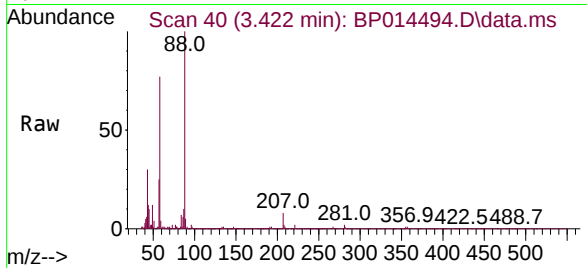
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	124698	20.000	ng/u1	0.00
20) Naphthalene-d8	10.828	136	558678	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.663	164	375773	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.422	188	888336	20.000	ng/u1	0.00
79) Chrysene-d12	21.510	240	911178	20.000	ng/u1	0.00
88) Perylene-d12	24.027	264	919606	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	14526	4.517	ng/uL	0.00
4) Pyridine-d5	3.822	84	143990	17.474	ng/u1	0.00
7) Phenol-d5	7.181	99	78610	6.836	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.334	67	193193	26.183	ng/u1	0.00
11) 2-Chlorophenol-d4	7.540	132	172993	20.812	ng/u1	0.00
15) 4-Methylphenol-d8	8.734	113	141704	15.276	ng/u1	0.00
21) Nitrobenzene-d5	9.187	128	111997	24.832	ng/u1	0.00
24) 2-Nitrophenol-d4	9.910	143	120959	23.422	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.463	165	213721	22.723	ng/u1	0.00
31) 4-Chloroaniline-d4	10.981	131	267810	21.617	ng/u1	0.00
46) Dimethylphthalate-d6	14.069	166	844578	27.720	ng/u1	0.00
49) Acenaphthylene-d8	14.357	160	878679	25.990	ng/u1	0.00
54) 4-Nitrophenol-d4	14.922	143	27579m	5.992	ng/u1	0.03
60) Fluorene-d10	15.657	176	690797	27.188	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.787	200	101698	15.558	ng/u1	0.00
73) Anthracene-d10	17.522	188	1147148	26.683	ng/u1	0.00
81) Pyrene-d10	19.751	212	1425994	23.299	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.863	264	1309086	26.794	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.422	88	41672	11.793	ng/uL	95

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



#2
 1,4-Dioxane
 Concen: 11.793 ng/uL
 RT: 3.422 min Scan# 40
 Delta R.T. 0.006 min
 Lab File: BP014494.D
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Tgt Ion	Ratio	Lower	Upper
88	100		
43	30.0	24.4	36.6
58	77.3	57.4	86.0

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