

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061722\
 Data File : BN020237.D
 Acq On : 17 Jun 2022 13:43
 Operator : CG/JU
 Sample : N3313-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YB7L2

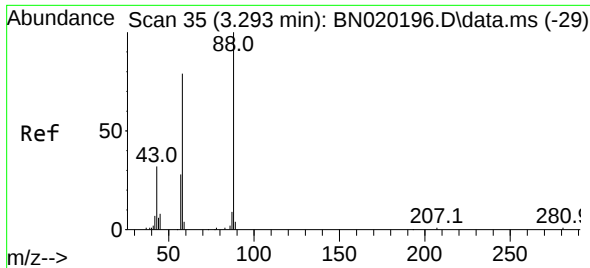
Quant Time: Jun 17 22:56:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 17 22:53:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	105691	20.000	ng/u1	0.00
20) Naphthalene-d8	10.581	136	539641	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.422	164	373185	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.163	188	773320	20.000	ng/u1	0.00
79) Chrysene-d12	21.351	240	719820	20.000	ng/u1	# 0.00
88) Perylene-d12	23.669	264	595376	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	14162	5.804	ng/uL	0.00
4) Pyridine-d5	3.664	84	74882	11.227	ng/u1	0.00
7) Phenol-d5	6.987	99	68006	7.776	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.122	67	196549	35.971	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	206670	29.084	ng/u1	0.00
15) 4-Methylphenol-d8	8.517	113	148794	19.665	ng/u1	0.00
21) Nitrobenzene-d5	8.946	128	134943	32.869	ng/u1	0.00
24) 2-Nitrophenol-d4	9.664	143	144652	33.200	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.216	165	258758	34.019	ng/u1	0.00
31) 4-Chloroaniline-d4	10.716	131	369309	29.983	ng/u1	0.00
46) Dimethylphthalate-d6	13.834	166	1020807	37.594	ng/u1	0.00
49) Acenaphthylene-d8	14.110	160	1163731	36.956	ng/u1	0.00
54) 4-Nitrophenol-d4	14.675	143	26198	4.815	ng/u1	0.02
60) Fluorene-d10	15.410	176	901460	40.119	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.534	200	156879	35.021	ng/u1	0.00
73) Anthracene-d10	17.257	188	1452687	43.043	ng/u1	0.00
81) Pyrene-d10	19.557	212	1656570	42.451	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.522	264	1230988	42.258	ng/u1	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.287	88	4265	1.656	ng/uL	98

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



#2
 1,4-Dioxane
 Concen: 1.656 ng/uL
 RT: 3.287 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN020237.D
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Tgt Ion: 88	Resp:	4265
Ion	Ratio	Lower Upper
88	100	
43	30.0	22.4 33.6
58	75.6	61.0 91.4

