

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014158.D
 Acq On : 21 Mar 2023 01:19
 Operator : CG/JU
 Sample : 01885-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB913

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/21/2023
 Supervised By :Jagrut Upadhyay 03/21/2023

Quant Time: Mar 21 02:02:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 20 13:12:59 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.051	152	136816	20.000	ng/u1	0.00
20) Naphthalene-d8	10.869	136	575191	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.692	164	388688	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.445	188	965999	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.521	240	1115987	20.000	ng/u1	#-0.01
88) Perylene-d12	24.045	264	1240665	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	13280	3.667	ng/uL	0.00
4) Pyridine-d5	3.852	84	99489	9.923	ng/u1	0.00
7) Phenol-d5	7.210	99	67762	5.612	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	210545	29.901	ng/u1	0.00
11) 2-Chlorophenol-d4	7.581	132	190074	20.663	ng/u1	0.00
15) 4-Methylphenol-d8	8.763	113	144112	14.613	ng/u1	0.00
21) Nitrobenzene-d5	9.222	128	134959	29.406	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.951	143	142753	25.985	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.492	165	256649	24.828	ng/u1	0.00
31) 4-Chloroaniline-d4	11.016	131	274014	20.031	ng/u1	0.00
46) Dimethylphthalate-d6	14.092	166	1002154	30.380	ng/u1	0.00
49) Acenaphthylene-d8	14.386	160	1076041	30.793	ng/u1	0.00
54) 4-Nitrophenol-d4	14.916	143	26538	4.565	ng/u1	0.02
60) Fluorene-d10	15.680	176	846955	30.295	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.804	200	162513	22.259	ng/u1	0.00
73) Anthracene-d10	17.545	188	1442439	30.759	ng/u1	-0.01
81) Pyrene-d10	19.768	212	1862600	30.261	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.880	264	2023593	30.663	ng/u1	-0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.446	88	9224m	2.360	ng/uL	

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

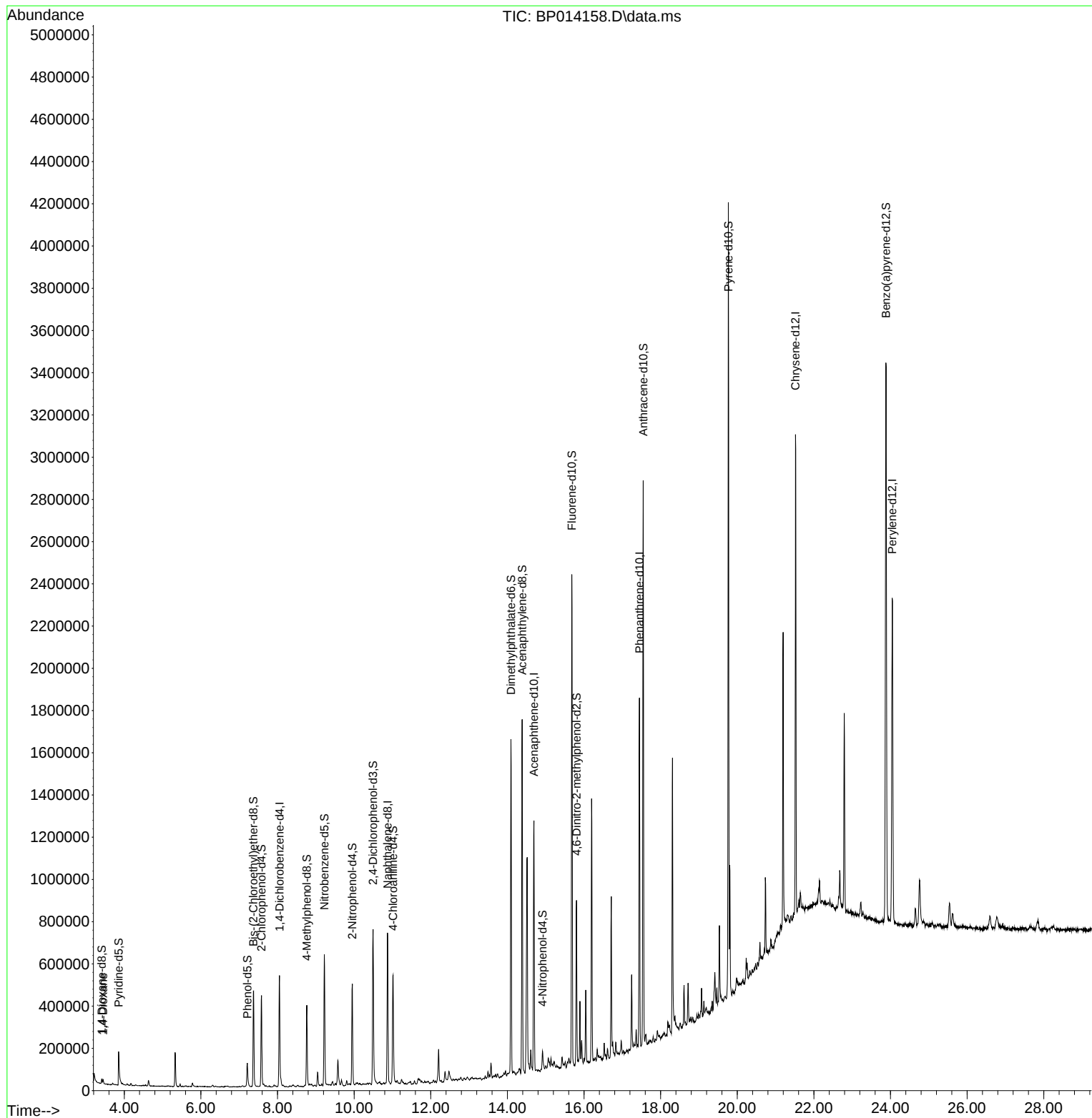
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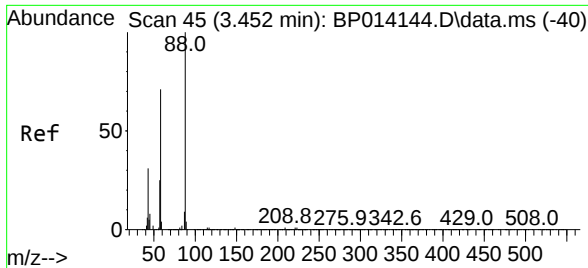
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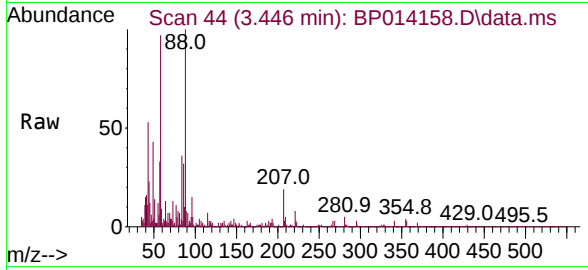
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#2
 1,4-Dioxane
 Concen: 2.360 ng/uL m
 RT: 3.446 min Scan# 44
 Delta R.T. -0.006 min
 Lab File: BP014158.D
 Acq: 21 Mar 2023 01:19

Instrument :
 BNA_P
 ClientSampleId :
 CB913



Tgt Ion: 88 Resp: 9224
 Ion Ratio Lower Upper
 88 100
 43 53.4 23.9 35.9
 58 96.8 50.2 75.2

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