

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
 Data File : BP014497.D
 Acq On : 03 Apr 2023 20:55
 Operator : CG/JU
 Sample : 02092-21
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB994

Manual Integrations
 APPROVED

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

Quant Time: Apr 04 01:39:37 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	167095	20.000	ng/u1	0.00
20) Naphthalene-d8	10.828	136	760930	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.657	164	523284	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.422	188	1217685	20.000	ng/u1	0.00
79) Chrysene-d12	21.510	240	1145664	20.000	ng/u1	0.00
88) Perylene-d12	24.027	264	1093652	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	16219	3.764	ng/uL	0.00
4) Pyridine-d5	3.823	84	155554	14.087	ng/u1	0.00
7) Phenol-d5	7.181	99	84994	5.515	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.334	67	221511	22.404	ng/u1	0.00
11) 2-Chlorophenol-d4	7.540	132	201535	18.094	ng/u1	0.00
15) 4-Methylphenol-d8	8.734	113	161824	13.018	ng/u1	0.00
21) Nitrobenzene-d5	9.187	128	134657	21.921	ng/u1	0.00
24) 2-Nitrophenol-d4	9.910	143	147234	20.932	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.463	165	269805	21.062	ng/u1	0.00
31) 4-Chloroaniline-d4	10.981	131	325451	19.287	ng/u1	0.00
46) Dimethylphthalate-d6	14.069	166	1038077	24.466	ng/u1	0.00
49) Acenaphthylene-d8	14.357	160	1081331	22.968	ng/u1	0.00
54) 4-Nitrophenol-d4	14.922	143	28628m	4.466	ng/u1	0.03
60) Fluorene-d10	15.657	176	845450	23.895	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.787	200	114563	12.786	ng/u1	0.00
73) Anthracene-d10	17.522	188	1385815	23.516	ng/u1	0.00
81) Pyrene-d10	19.751	212	1693320	22.004	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.863	264	1393281	23.979	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.423	88	25671	5.421	ng/uL	97
52) Acenaphthene	14.722	153	51662	1.458	ng/u1	99

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

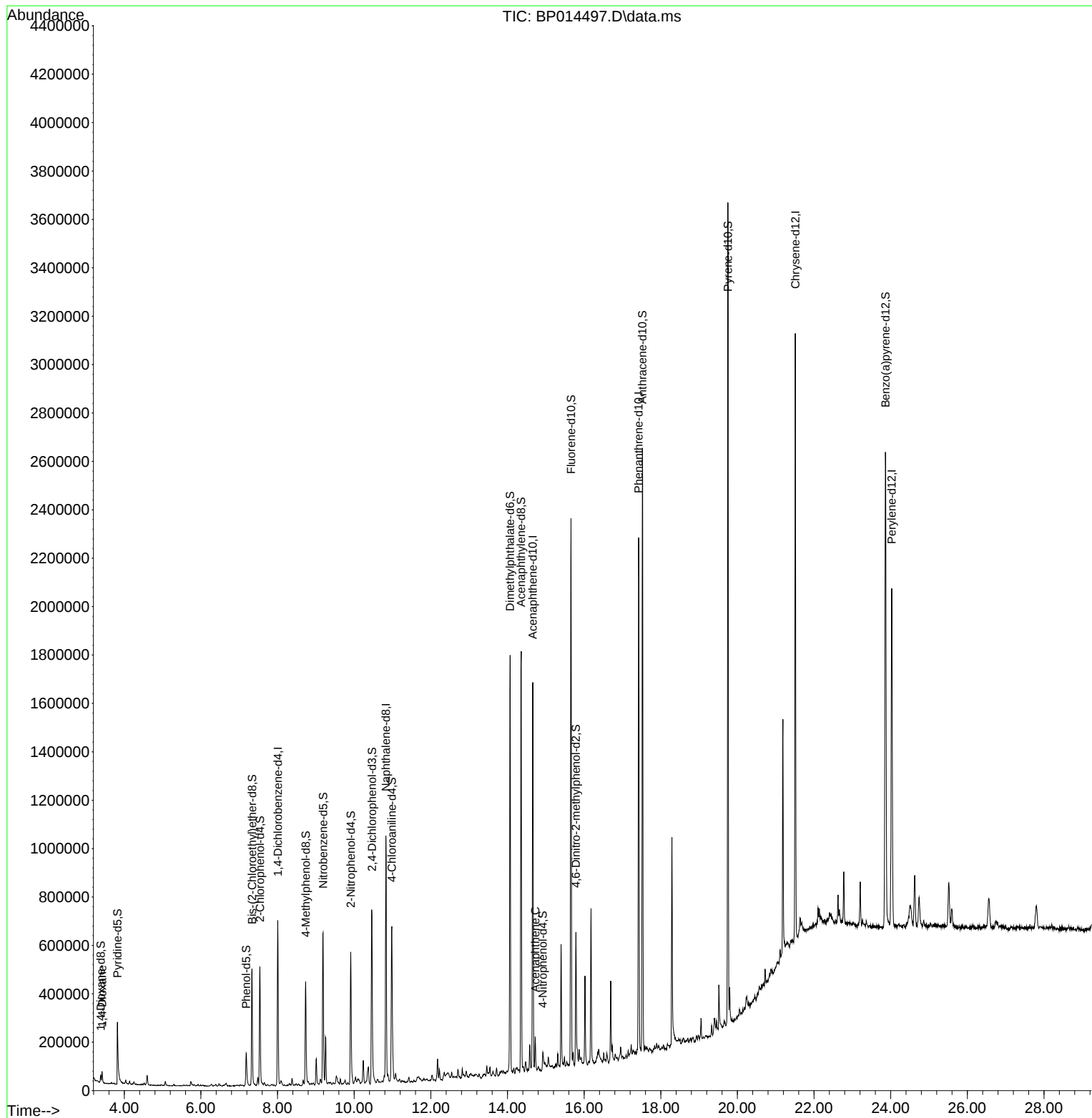
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
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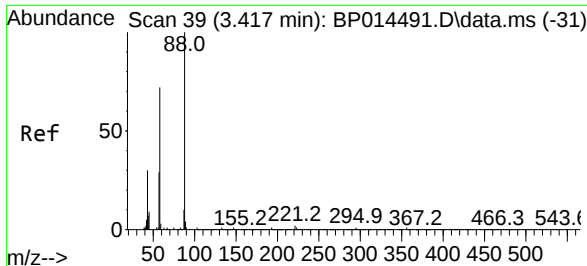
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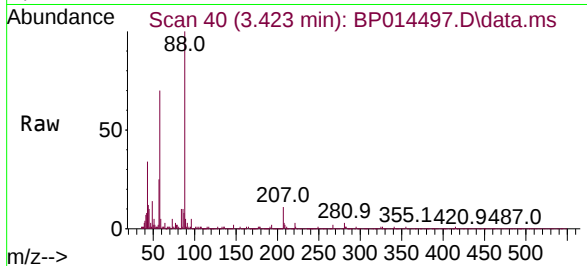
Quant Time: Apr 04 01:39:37 2023
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 04 01:34:36 2023
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 5.421 ng/uL
RT: 3.423 min Scan# 40
Delta R.T. 0.006 min
Lab File: BP014497.D
Acq: 03 Apr 2023 20:55

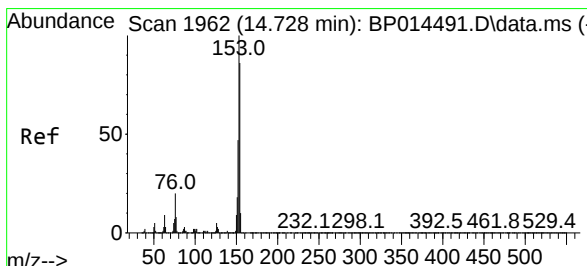
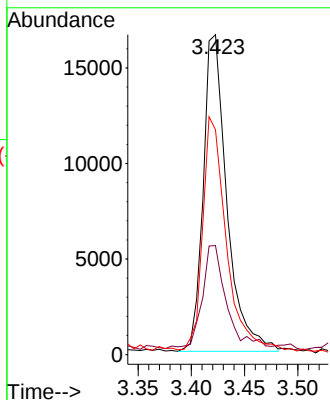
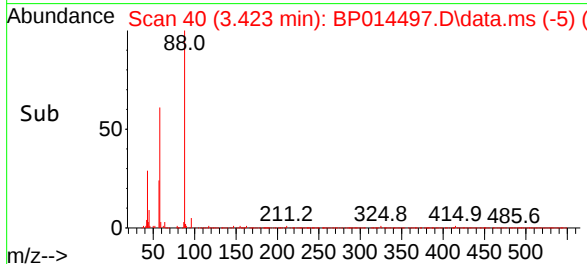
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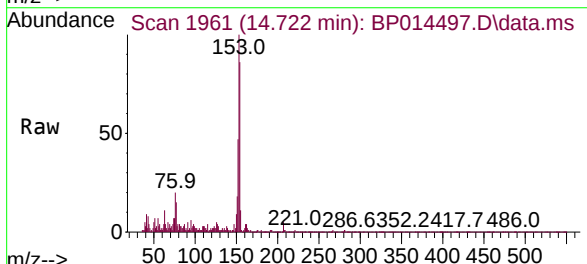
Tgt Ion: 88 Resp: 2567
Ion Ratio Lower Upper
88 100
43 34.1 24.4 36.6
58 70.3 57.4 86.0

Manual Integrations
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#52
Acenaphthene
Concen: 1.458 ng/uL
RT: 14.722 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BP014497.D
Acq: 03 Apr 2023 20:55



Tgt Ion:153 Resp: 51662
Ion Ratio Lower Upper
153 100
152 47.0 38.2 57.4
154 86.2 70.2 105.2

