

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
 Data File : BP009719.D
 Acq On : 08 Apr 2022 15:56
 Operator : CG/JU
 Sample : N2182-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0R24

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 04/11/2022
 Supervised By :Yogesh Patel 04/12/2022

Quant Time: Apr 08 22:28:23 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 07 19:16:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	84067	20.000	ng/u1	0.00
20) Naphthalene-d8	10.787	136	375093	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.604	164	275004	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.357	188	622076	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.439	240	674750	20.000	ng/u1	0.00
88) Perylene-d12	23.915	264	693240	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	5948m	3.158	ng/uL	0.00
4) Pyridine-d5	3.811	84	33735	6.496	ng/u1	0.00
7) Phenol-d5	7.128	99	110528	14.976	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	73872	16.812	ng/u1	0.00
11) 2-Chlorophenol-d4	7.504	132	89074	16.000	ng/u1	0.00
15) 4-Methylphenol-d8	8.675	113	84771	13.759	ng/u1	0.00
21) Nitrobenzene-d5	9.134	128	45327	16.757	ng/u1	0.00
24) 2-Nitrophenol-d4	9.857	143	48534	16.366	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.398	165	97964	15.787	ng/u1	0.00
31) 4-Chloroaniline-d4	10.910	131	120950	13.685	ng/u1	0.00
46) Dimethylphthalate-d6	14.016	166	402978	18.655	ng/u1	0.00
49) Acenaphthylene-d8	14.298	160	433674	16.946	ng/u1	0.00
54) 4-Nitrophenol-d4	14.781	143	53757	13.722	ng/u1	0.00
60) Fluorene-d10	15.598	176	348726	19.190	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	43403	11.778	ng/u1	0.00
73) Anthracene-d10	17.457	188	588537	19.760	ng/u1	0.00
81) Pyrene-d10	19.686	212	794234	21.552	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.757	264	774946	21.466	ng/u1	0.00
Target Compounds						
					Qvalue	
16) Acetophenone	8.799	105	15938m	1.642	ng/u1	
80) Fluoranthene	19.357	202	54448	1.284	ng/u1	97

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

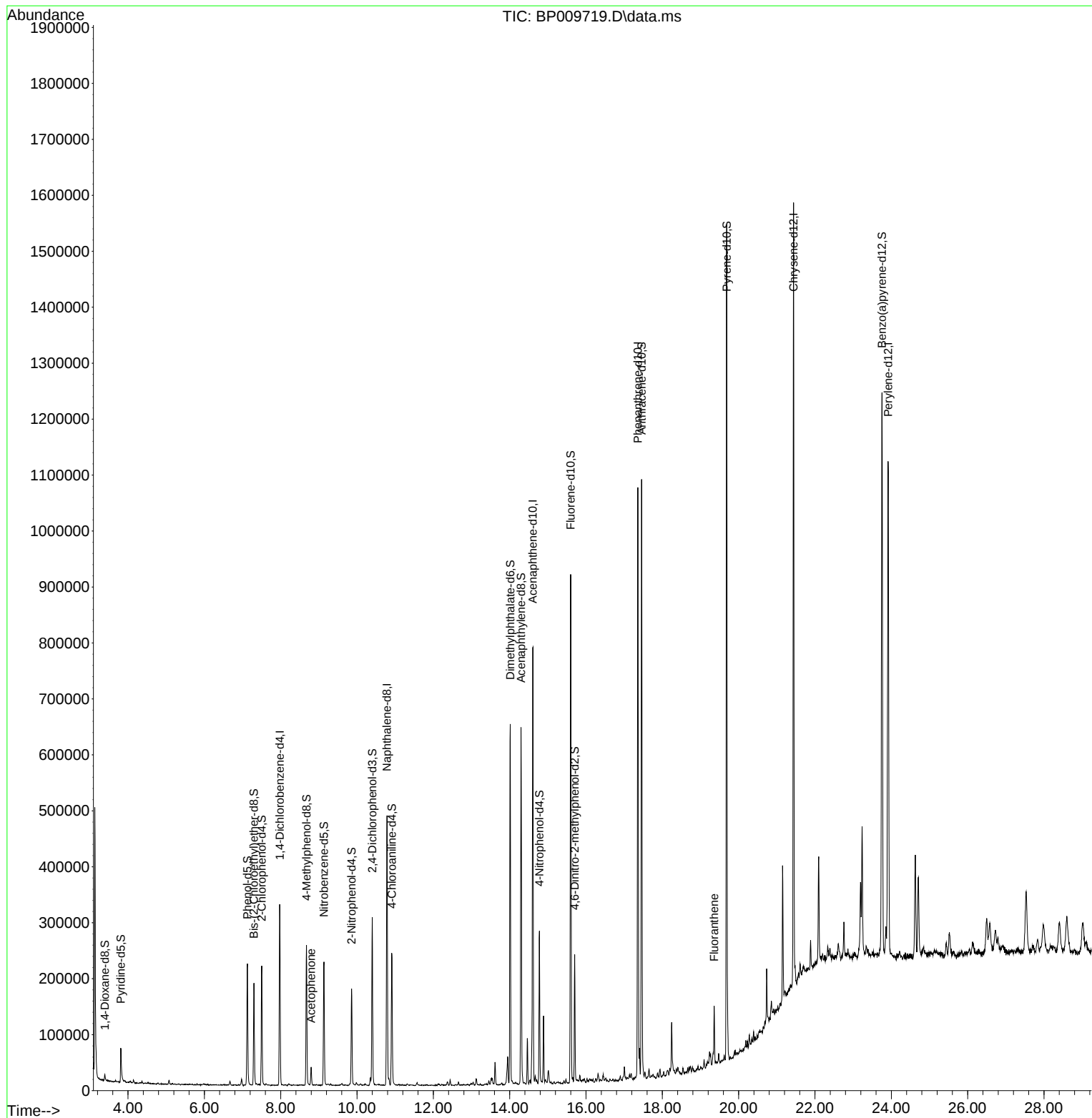
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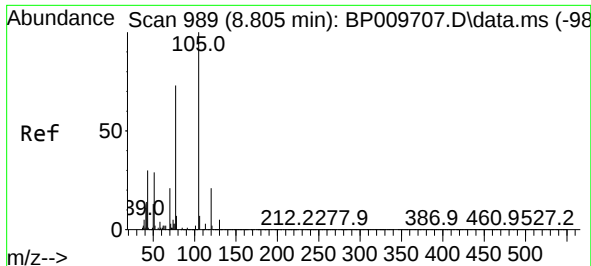
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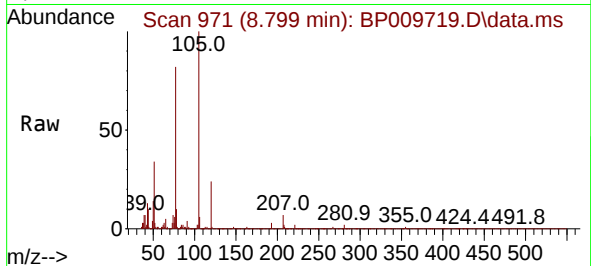
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 07 19:16:52 2022
Response via : Initial Calibration





#16
Acetophenone
Concen: 1.642 ng/ul m
RT: 8.799 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP009719.D
Acq: 08 Apr 2022 15:56

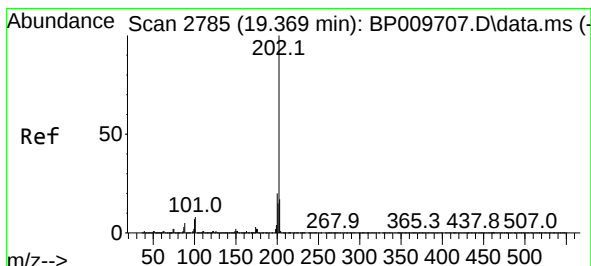
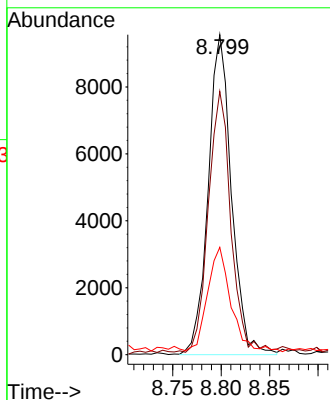
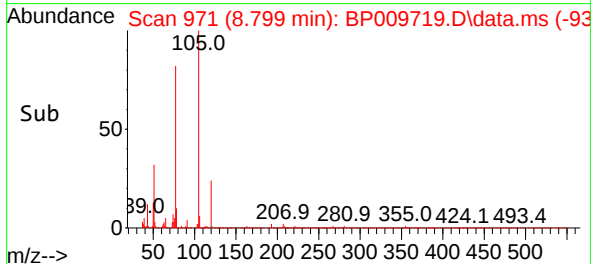
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Tgt Ion:105 Resp: 15938
Ion Ratio Lower Upper
105 100
77 82.3 53.4 80.2
51 33.5 13.8 20.8

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#80
Fluoranthene
Concen: 1.284 ng/ul
RT: 19.357 min Scan# 2766
Delta R.T. -0.006 min
Lab File: BP009719.D
Acq: 08 Apr 2022 15:56

Tgt Ion:202 Resp: 54448
Ion Ratio Lower Upper
202 100
101 10.3 9.6 14.4
100 8.0 6.3 9.5

