

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
 Data File : BP015419.D
 Acq On : 08 Jun 2023 03:37
 Operator : MA/JU
 Sample : 02950-20
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW996

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/09/2023
 Supervised By :mohammad ahmed 06/12/2023

Quant Time: Jun 08 04:36:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 07 23:46:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.099	152	119054	20.000	ng/u1	0.00
20) Naphthalene-d8	10.928	136	543696	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.739	164	401141	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.498	188	978873	20.000	ng/u1	0.00
79) Chrysene-d12	21.580	240	1053354	20.000	ng/u1	0.00
88) Perylene-d12	24.133	264	1189647	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.411	96	10780	3.353	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.252	99	176014	16.048	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.416	67	124683	19.035	ng/u1	0.00
11) 2-Chlorophenol-d4	7.622	132	147029	18.489	ng/u1	0.00
15) 4-Methylphenol-d8	8.810	113	145588	16.174	ng/u1	0.00
21) Nitrobenzene-d5	9.275	128	79126	18.537	ng/u1	0.00
24) 2-Nitrophenol-d4	10.004	143	91259	18.721	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.545	165	160335	18.031	ng/u1	0.00
31) 4-Chloroaniline-d4	11.069	131	204416	16.015	ng/u1	0.00
46) Dimethylphthalate-d6	14.145	166	741556	23.443	ng/u1	0.00
49) Acenaphthylene-d8	14.434	160	741387	21.434	ng/u1	0.00
54) 4-Nitrophenol-d4	14.951	143	72189m	12.744	ng/u1	0.00
60) Fluorene-d10	15.733	176	608171	22.800	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.857	200	84633	13.648	ng/u1	0.00
73) Anthracene-d10	17.592	188	1040436	23.361	ng/u1	0.00
81) Pyrene-d10	19.816	212	1391461	24.681	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.962	264	1466643	24.570	ng/u1	-0.01
Target Compounds						
					Qvalue	
8) Phenol	7.281	94	11932	1.054	ng/u1	93
16) Acetophenone	8.934	105	68326	4.756	ng/u1	99

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

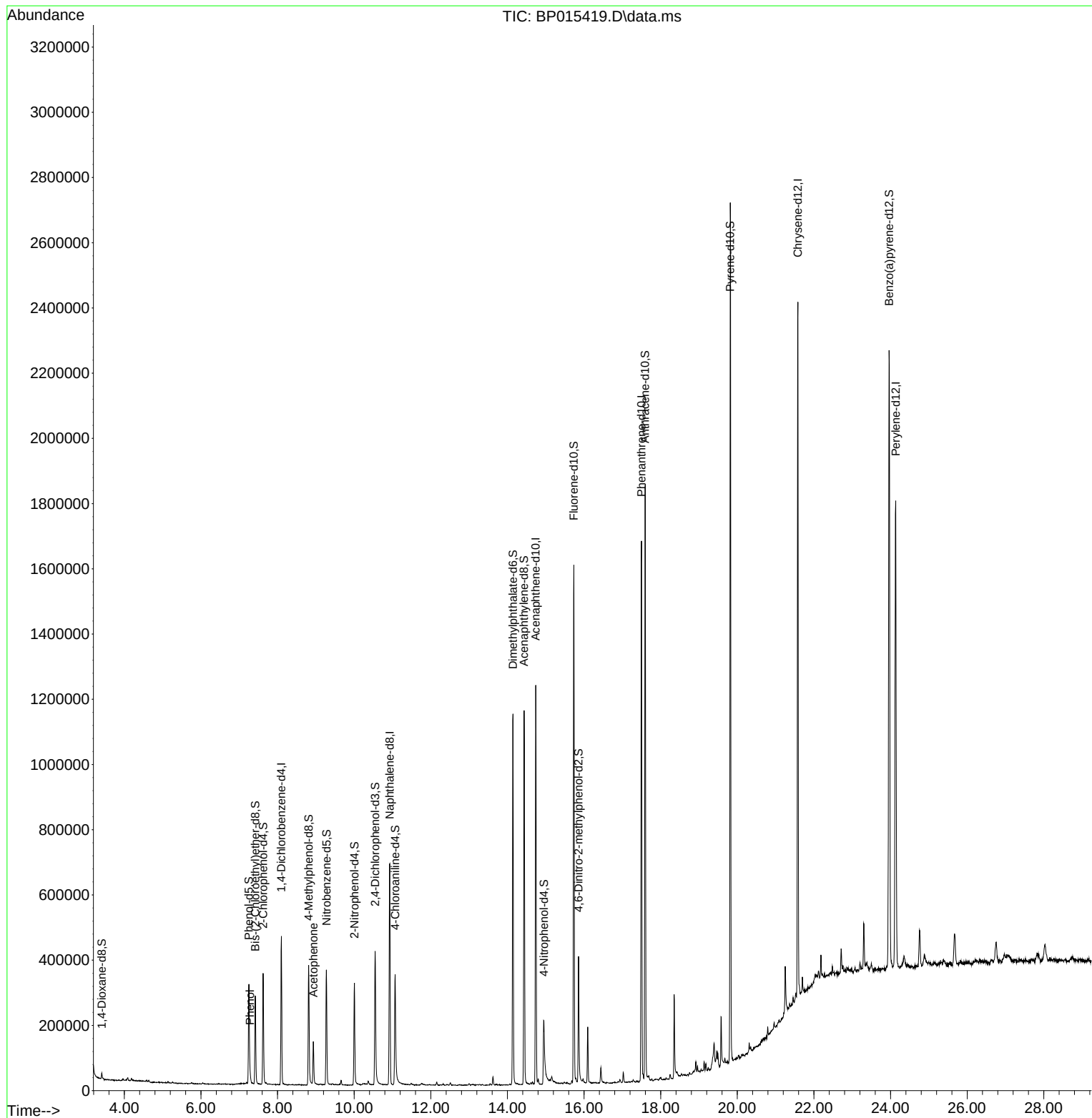
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
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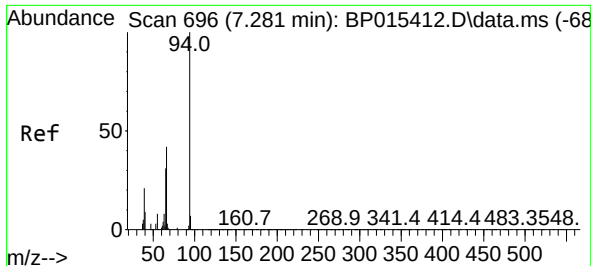
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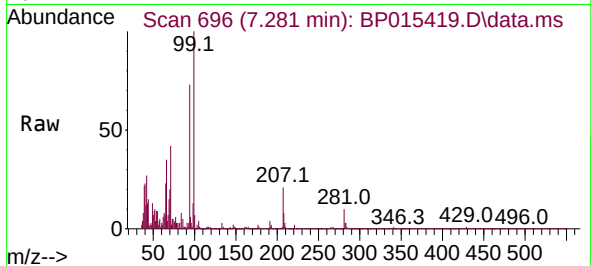
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 07 23:46:15 2023
Response via : Initial Calibration





#8
Phenol
Concen: 1.054 ng/ul
RT: 7.281 min Scan# 696
Delta R.T. -0.000 min
Lab File: BP015419.D
Acq: 08 Jun 2023 03:37

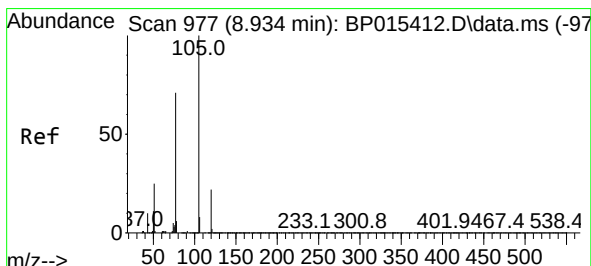
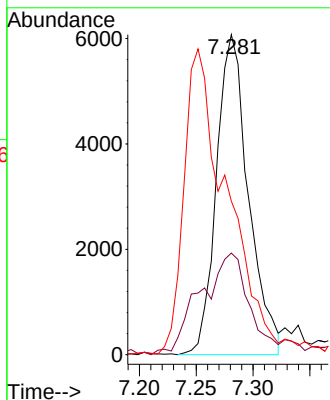
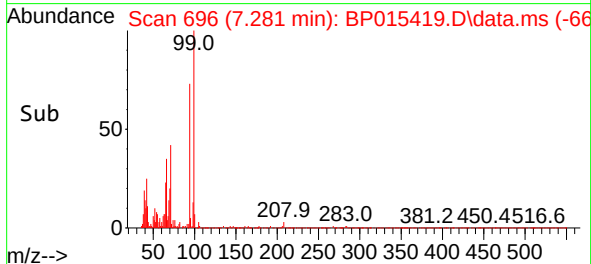
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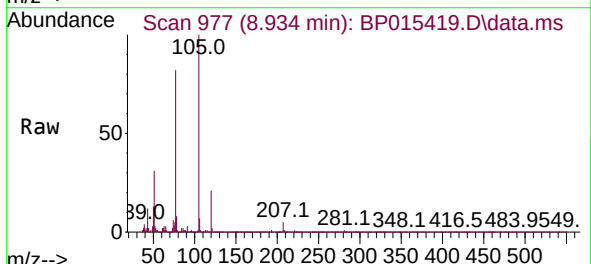
Tgt Ion: 94 Resp: 11932
Ion Ratio Lower Upper
94 100
65 31.8 23.5 35.3
66 48.0 34.2 51.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2023
Supervised By :mohammad ahmed 06/12/2023



#16
Acetophenone
Concen: 4.756 ng/ul
RT: 8.934 min Scan# 977
Delta R.T. -0.000 min
Lab File: BP015419.D
Acq: 08 Jun 2023 03:37



Tgt Ion:105 Resp: 68326
Ion Ratio Lower Upper
105 100
77 81.6 64.9 97.3
51 30.8 23.5 35.3

