

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
 Data File : BM029830.D
 Acq On : 05 May 2021 17:07
 Operator : CG/JU
 Sample : M2129-01
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0AB9

Manual Integrations
 APPROVED

mohammad
 5/6/2021 4:49:05 PM

Quant Time: May 05 17:49:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 04 14:23:48 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	76460	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	302150	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.21	164	174105	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	333383	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	360402	20.00	ng/ul	0.00
88) Perylene-d12	23.30	264	430136	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	5737m	2.77	ng/uL	0.00
4) Pyridine-d5	3.53	84	33940m	7.17	ng/ul	0.04
7) Phenol-d5	6.75	99	105444	15.88	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.92	67	77194	18.82	ng/ul	0.00
11) 2-Chlorophenol-d4	7.10	132	99569	18.83	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	61166	11.54	ng/ul	0.00
21) Nitrobenzene-d5	8.72	128	39988	17.81	ng/ul	0.00
24) 2-Nitrophenol-d4	9.44	143	39077	15.94	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.98	165	78244	17.07	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	74931	11.22	ng/ul	0.00
46) Dimethylphthalate-d6	13.63	166	297953	22.91	ng/ul	0.00
49) Acenaphthylene-d8	13.90	160	376577	22.14	ng/ul	0.00
54) 4-Nitrophenol-d4	14.46	143	12406m	6.20	ng/ul	0.02
60) Fluorene-d10	15.21	176	271200	24.51	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.34	200	23476	10.49	ng/ul	0.00
73) Anthracene-d10	17.06	188	445374	27.01	ng/ul	0.00
81) Pyrene-d10	19.36	212	524683	28.37	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.17	264	647504	26.81	ng/ul	0.00

Target Compounds

					Ovalue	
8) Phenol	6.78	94	9005	1.333	ng/ul#	79
47) Dimethylphthalate	13.68	163	27502	2.120	ng/ul#	98

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

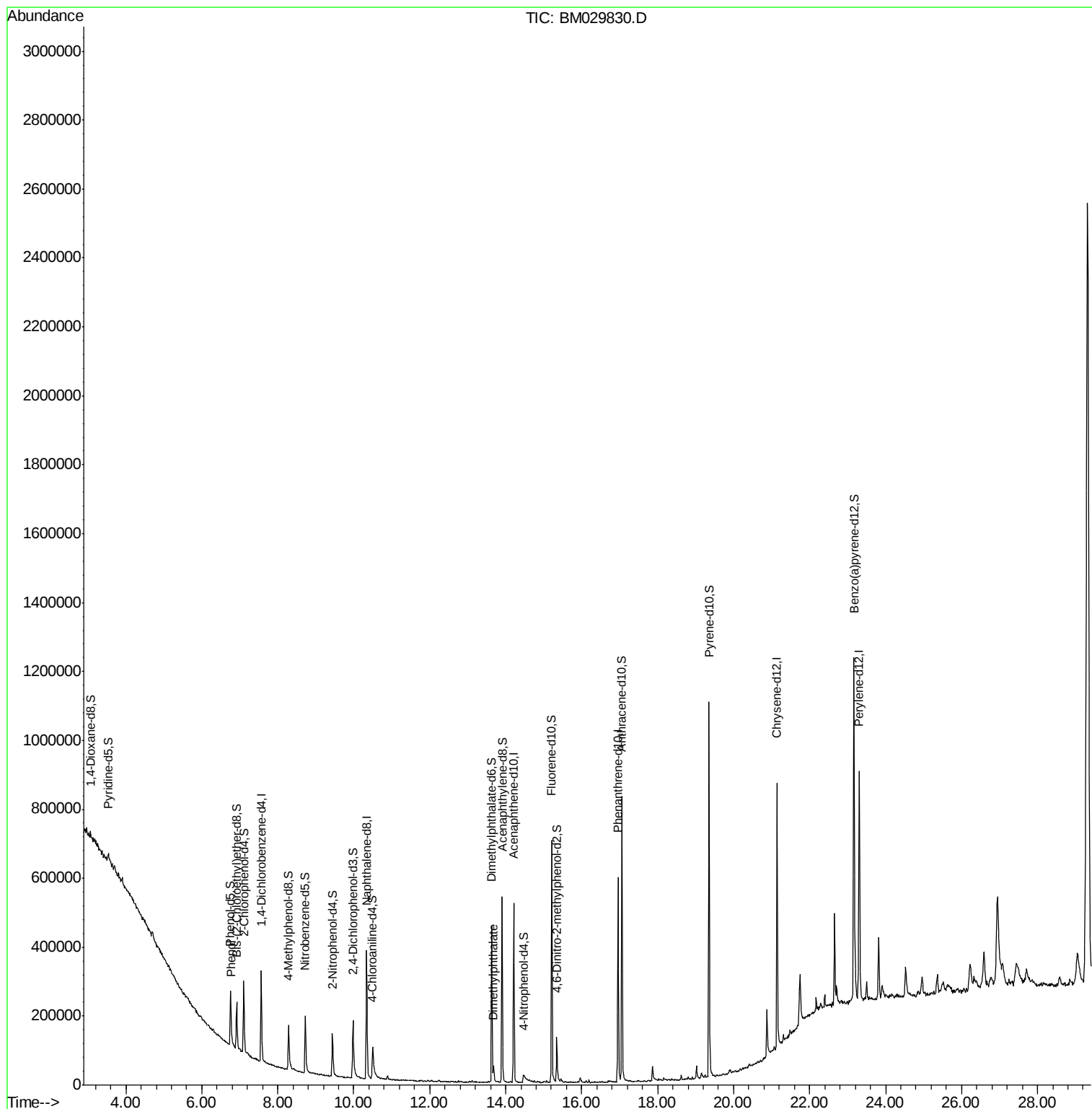
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029830.D
Acq On : 05 May 2021 17:07
Operator : CG/JU
Sample : M2129-01
Misc :
ALS Vial : 49 Sample Multiplier: 1

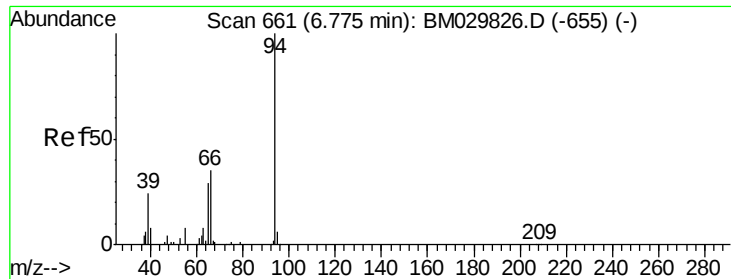
Instrument :
BNA_M
ClientSampleId :
E0AB9

Quant Time: May 05 17:49:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
5/6/2021 4:49:05 PM





#8

Phenol

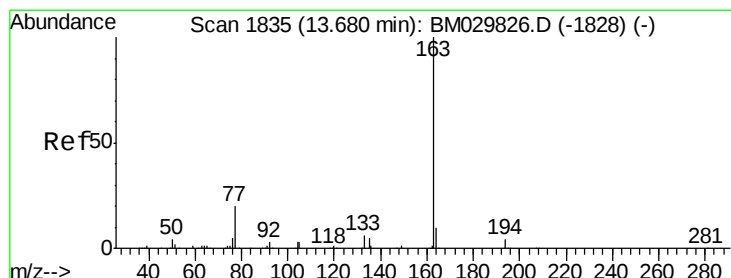
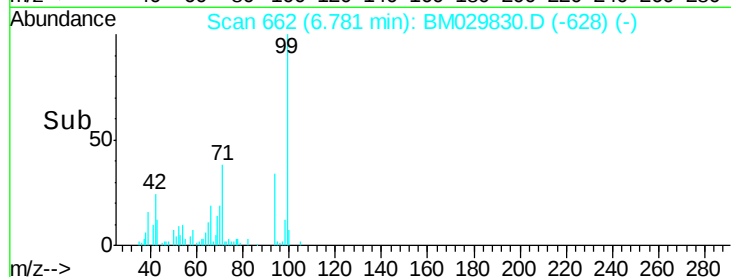
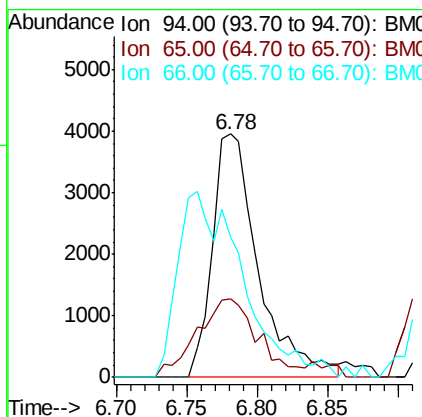
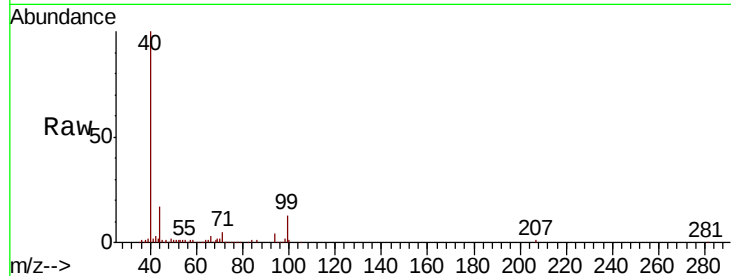
Concen: 1.333 ng/ul
 RT: 6.78 min Scan# 662
 Delta R.T. -0.00 min
 Lab File: BM029830.D
 Acq: 05 May 2021 17:07

Instrument :
 BNA_M
 ClientSampleId :
 E0AB9

Tot Ion	Ratio	Lower	Upper
94	100		
65	32.0	24.2	36.2
66	57.5	29.5	44.3

Manual Integrations
 APPROVED

mohammad
 5/6/2021 4:49:05 PM



#47

Dimethylphthalate

Concen: 2.120 ng/ul
 RT: 13.68 min Scan# 1835
 Delta R.T. -0.01 min
 Lab File: BM029830.D
 Acq: 05 May 2021 17:07

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.0
164	10.6	7.9	11.9

