

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
 Data File : BM029818.D
 Acq On : 05 May 2021 09:42
 Operator : CG/JU
 Sample : M2127-16
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0AB7

Manual Integrations
 APPROVED

mohammad
 5/5/2021 11:27:33 AM

Quant Time: May 05 10:41:19 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	114539	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	457374	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	274411	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	552570	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	604430	20.00	ng/ul	0.00
88) Perylene-d12	23.31	264	688602	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	15912	5.14	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	0.00
7) Phenol-d5	6.75	99	68508	6.89	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.91	67	165636	26.96	ng/ul	0.00
11) 2-Chlorophenol-d4	7.10	132	191949	24.23	ng/ul	0.00
15) 4-Methylphenol-d8	8.28	113	114002	14.36	ng/ul	0.00
21) Nitrobenzene-d5	8.72	128	102571	30.18	ng/ul	0.00
24) 2-Nitrophenol-d4	9.44	143	116066	31.28	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.97	165	175852	25.34	ng/ul	0.00
31) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
46) Dimethylphthalate-d6	13.63	166	623511	30.42	ng/ul	0.00
49) Acenaphthylene-d8	13.90	160	808928	30.18	ng/ul	0.00
54) 4-Nitrophenol-d4	14.49	143	11155m	3.54	ng/ul	0.05
60) Fluorene-d10	15.21	176	536493	30.76	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.34	200	84391	22.75	ng/ul	0.00
73) Anthracene-d10	17.06	188	830639	30.39	ng/ul	0.00
81) Pyrene-d10	19.36	212	1004634	32.39	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.17	264	1186644	30.69	ng/ul	0.00
Target Compounds						
8) Phenol	6.78	94	141560	13.988	ng/ul	99
47) Dimethylphthalate	13.68	163	57246	2.799	ng/ul	100

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

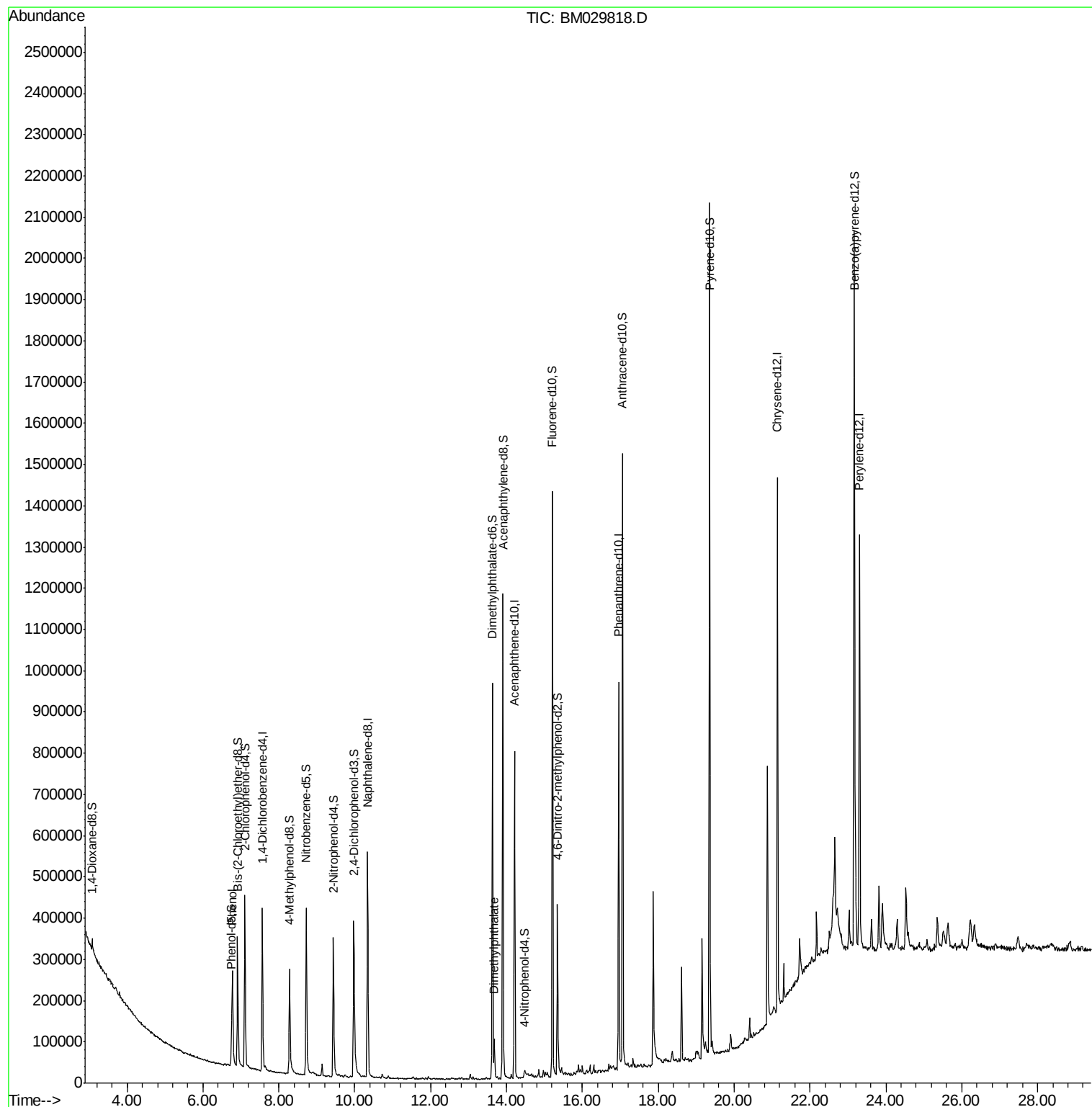
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029818.D
Acq On : 05 May 2021 09:42
Operator : CG/JU
Sample : M2127-16
Misc :
ALS Vial : 37 Sample Multiplier: 1

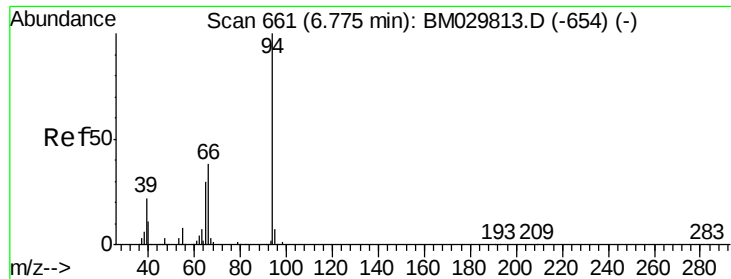
Instrument :
BNA_M
ClientSampleId :
E0AB7

Quant Time: May 05 10:41:19 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
5/5/2021 11:27:33 AM





#8

Phenol

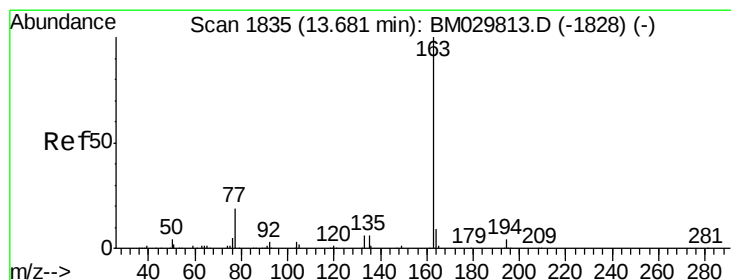
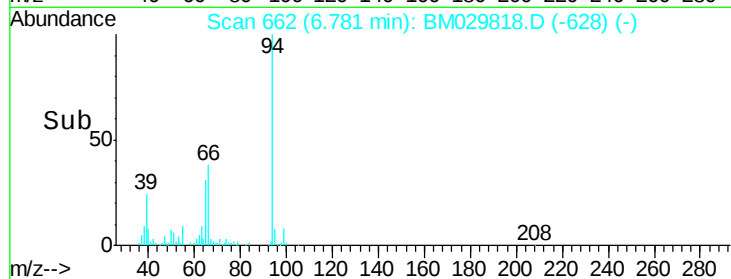
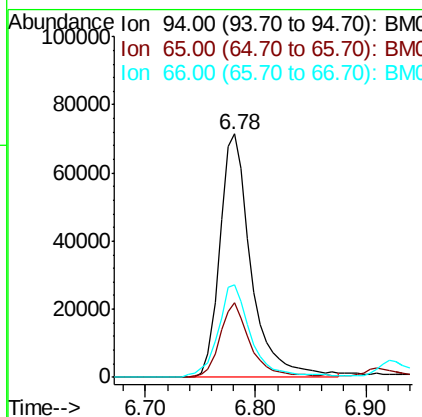
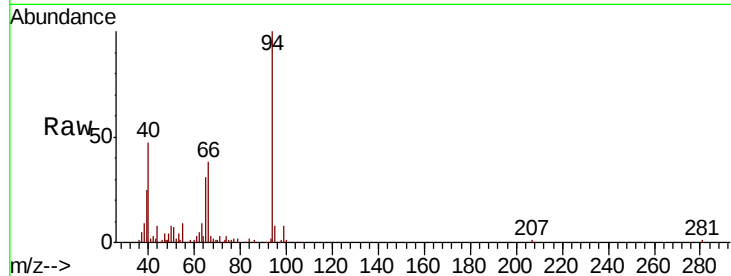
Concen: 13.988 ng/ul
 RT: 6.78 min Scan# 662
 Delta R.T. -0.00 min
 Lab File: BM029818.D
 Acq: 05 May 2021 09:42

Instrument :
 BNA_M
 ClientSampleId :
 E0AB7

Tot Ion:	94	Resp:	141560
Ion	Ratio	Lower	Upper
94	100		
65	30.6	24.2	36.2
66	38.0	29.5	44.3

Manual Integrations
 APPROVED

mohammad
 5/5/2021 11:27:33 AM



#47

Dimethylphthalate

Concen: 2.799 ng/ul
 RT: 13.68 min Scan# 1835
 Delta R.T. -0.01 min
 Lab File: BM029818.D
 Acq: 05 May 2021 09:42

Tgt Ion:	163	Resp:	57246
Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	9.8	7.9	11.9

