

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050721\
 Data File : BM029889.D
 Acq On : 07 May 2021 23:22
 Operator : CG/JU
 Sample : M2161-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ2

Manual Integrations
 APPROVED

mohammad
 5/10/2021 11:45:27 AM

Quant Time: May 08 00:20:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 07 23:49:53 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	138743	20.00	ng/ul	0.00
20) Naphthalene-d8	10.33	136	637028	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.20	164	424819	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.95	188	885977	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	955121	20.00	ng/ul	0.00
88) Perylene-d12	23.29	264	953345	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	20273	5.84	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.75	99	85288	6.61	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.90	67	243375	30.42	ng/ul	0.00
11) 2-Chlorophenol-d4	7.09	132	260292	26.14	ng/ul	0.00
15) 4-Methylphenol-d8	8.27	113	155744	14.60	ng/ul	0.00
21) Nitrobenzene-d5	8.71	128	154586	35.21	ng/ul	0.00
24) 2-Nitrophenol-d4	9.43	143	170777	34.47	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.96	165	281810	28.36	ng/ul	0.00
31) 4-Chloroaniline-d4	10.52	131	13620m	0.90	ng/ul	0.04
46) Dimethylphthalate-d6	13.62	166	1193027	36.23	ng/ul	0.00
49) Acenaphthylene-d8	13.89	160	1427265	34.20	ng/ul	0.00
54) 4-Nitrophenol-d4	14.46	143	21688m	4.04	ng/ul	0.02
60) Fluorene-d10	15.20	176	1039446	37.19	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	179682	31.22	ng/ul	0.00
73) Anthracene-d10	17.05	188	1696725	38.03	ng/ul	0.00
81) Pyrene-d10	19.34	212	2110587	43.08	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.16	264	2206496	40.83	ng/ul	0.00
Target Compounds						
8) Phenol	6.77	94	13650	1.036	ng/ul	94
47) Dimethylphthalate	13.67	163	86648	2.628	ng/ul	96

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

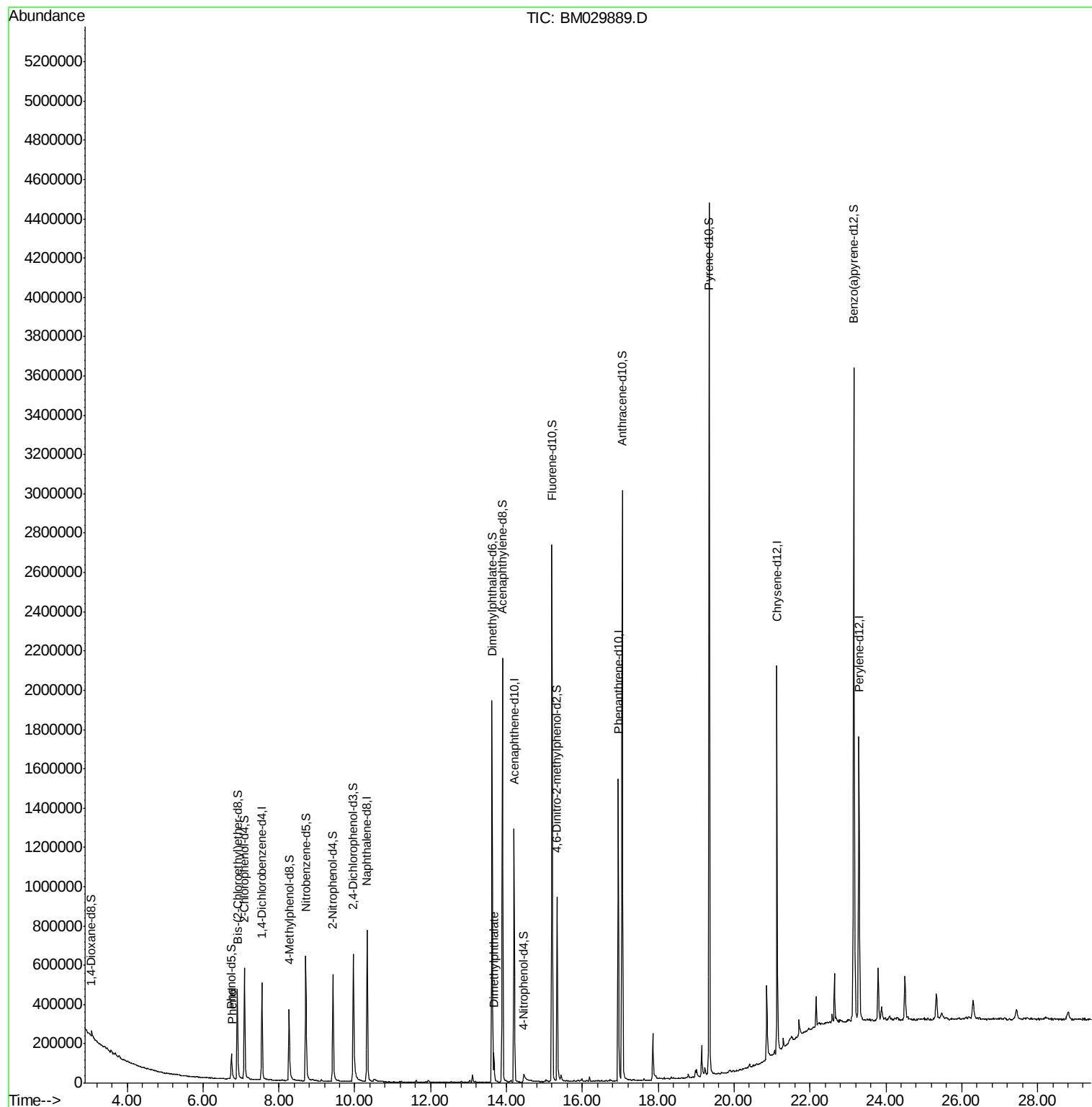
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050721\
Data File : BM029889.D
Acq On : 07 May 2021 23:22
Operator : CG/JU
Sample : M2161-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

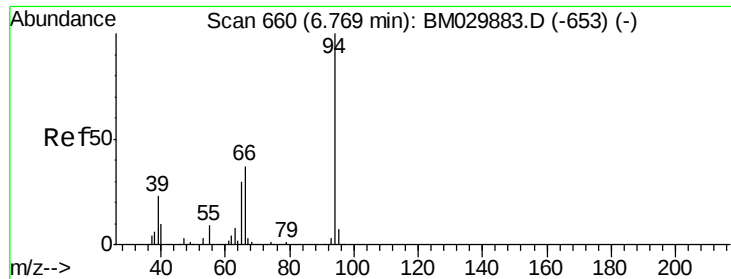
Instrument :
BNA_M
ClientSampleId :
C0AQ2

Manual Integrations
APPROVED

mohammad
5/10/2021 11:45:27 AM

Quant Time: May 08 00:20:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 07 23:49:53 2021
Response via : Initial Calibration





#8

Phenol

Concen: 1.036 ng/ul

RT: 6.77 min Scan# 661

Delta R.T. 0.01 min

Lab File: BM029889.D

Acq: 07 May 2021 23:22

Instrument :

BNA_M

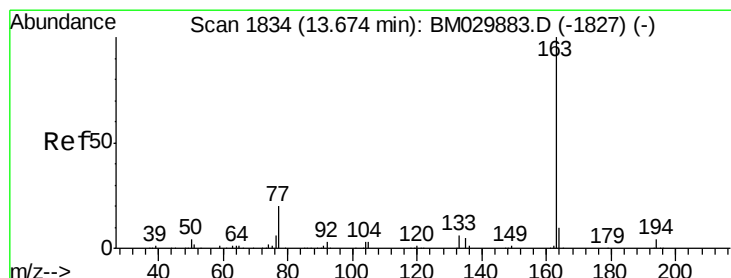
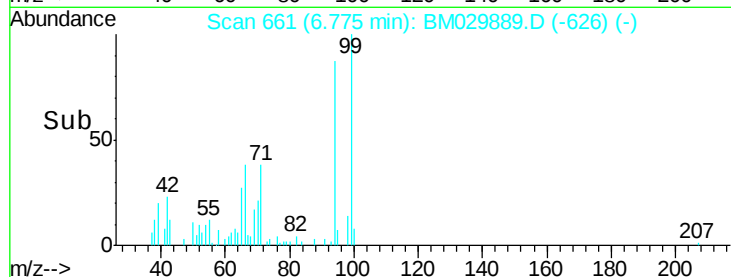
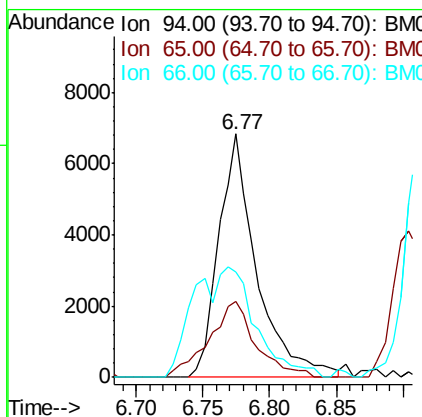
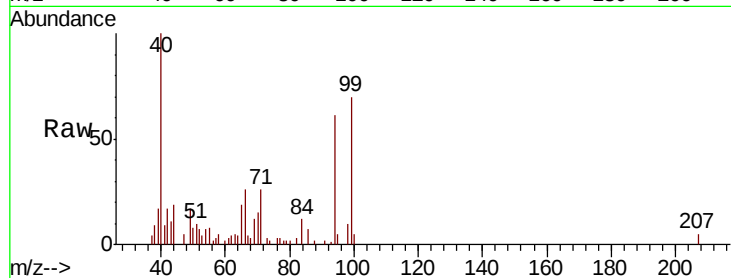
ClientSampleId :

C0AQ2

Tot Ion:	94	Resp:	13650
Ion	Ratio	Lower	Upper
94	100		
65	31.0	23.3	34.9
66	43.3	30.6	45.8

Manual Integrations
APPROVED

mohammad
5/10/2021 11:45:27 AM



#47

Dimethylphthalate

Concen: 2.628 ng/ul

RT: 13.67 min Scan# 1833

Delta R.T. -0.01 min

Lab File: BM029889.D

Acq: 07 May 2021 23:22

Tgt Ion:	163	Resp:	86648
Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.0
164	11.4	7.8	11.8

