

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050121\
 Data File : BM029765.D
 Acq On : 02 May 2021 02:40
 Operator : CG/JU
 Sample : M2065-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG571

Manual Integrations
 APPROVED

mohammad
 5/3/2021 12:25:02 PM

Quant Time: May 02 04:33:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun May 02 01:03:03 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	42666	20.00	ng/ul	0.00
20) Naphthalene-d8	10.35	136	157130	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	120661	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.97	188	279358	20.00	ng/ul	0.00
79) Chrysene-d12	21.15	240	338179	20.00	ng/ul	0.00
88) Perylene-d12	23.32	264	376783	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	3027	3.47	ng/uL	0.00
4) Pyridine-d5	3.52	84	12601m	6.67	ng/ul	0.02
7) Phenol-d5	6.76	99	51410	17.89	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.92	67	26584	17.67	ng/ul	0.00
11) 2-Chlorophenol-d4	7.11	132	50797	19.55	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	41058	16.69	ng/ul	0.00
21) Nitrobenzene-d5	8.73	128	20462	17.88	ng/ul	0.00
24) 2-Nitrophenol-d4	9.45	143	25766	17.79	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.99	165	53350	17.63	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	49309	14.45	ng/ul	0.00
46) Dimethylphthalate-d6	13.64	166	194830	20.38	ng/ul	0.00
49) Acenaphthylene-d8	13.91	160	232218	19.70	ng/ul	0.00
54) 4-Nitrophenol-d4	14.49	143	11862m	9.38	ng/ul	0.03
60) Fluorene-d10	15.22	176	177512	21.47	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.36	200	16107	7.93	ng/ul	0.00
73) Anthracene-d10	17.07	188	282813	20.08	ng/ul	0.00
81) Pyrene-d10	19.36	212	376298	21.79	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.18	264	442480	20.47	ng/ul	0.00

Target Compounds

					Ovalue
8) Phenol	6.79	94	3507	1.232 ng/ul#	78
47) Dimethylphthalate	13.69	163	35703	3.851 ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.08	149	30130	2.618 ng/ul	97

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

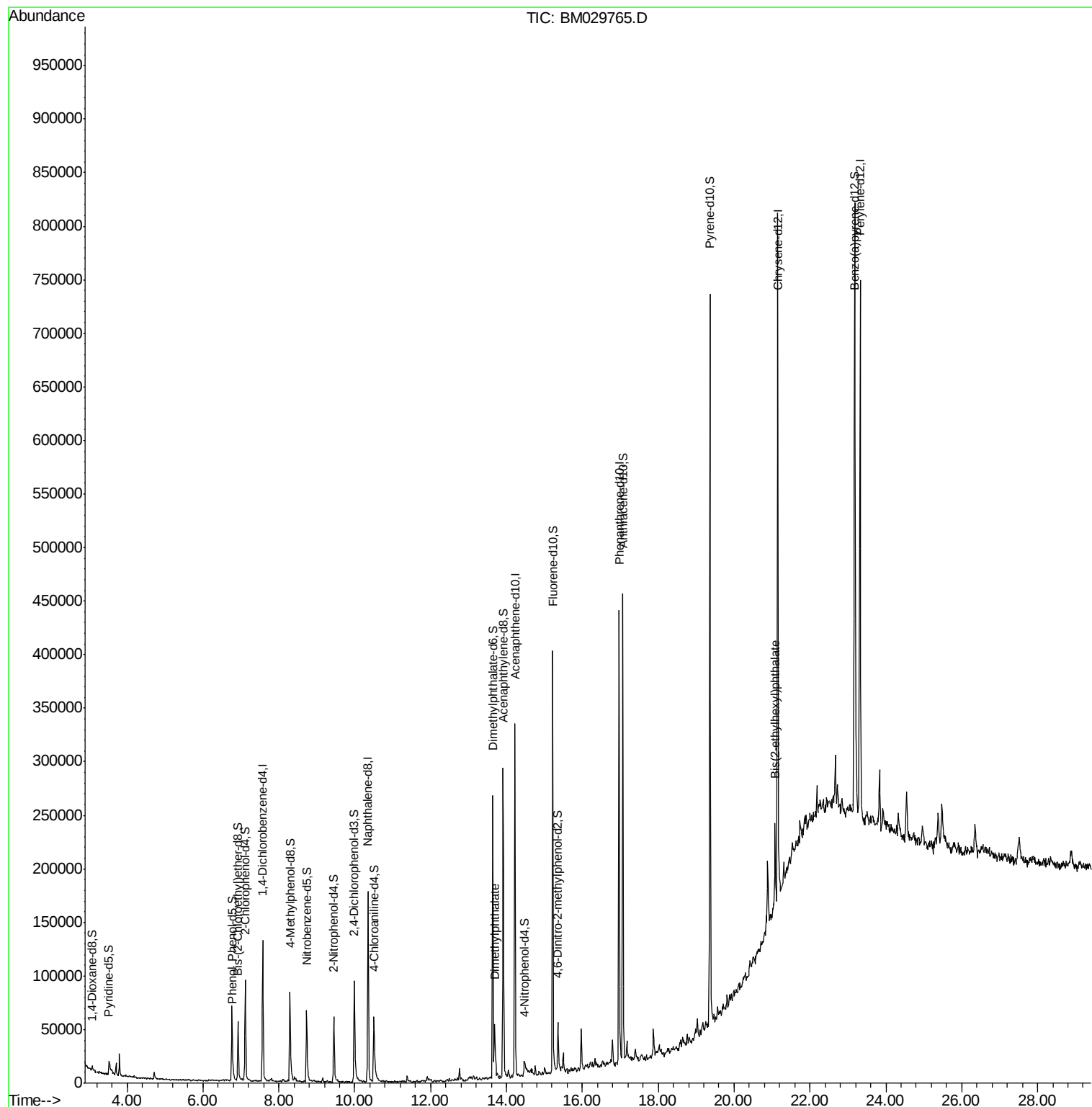
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050121\
Data File : BM029765.D
Acq On : 02 May 2021 02:40
Operator : CG/JU
Sample : M2065-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

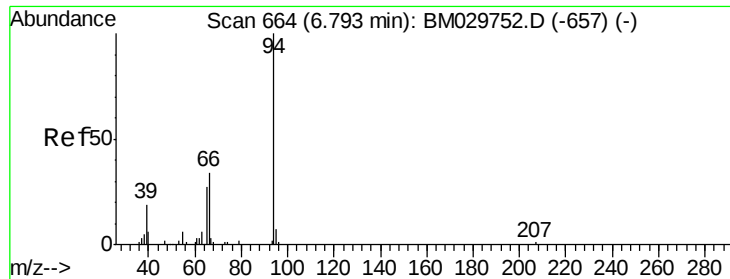
Instrument :
BNA_M
ClientSampleId :
BG571

Quant Time: May 02 04:33:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 01:03:03 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:02 PM





#8

Phenol

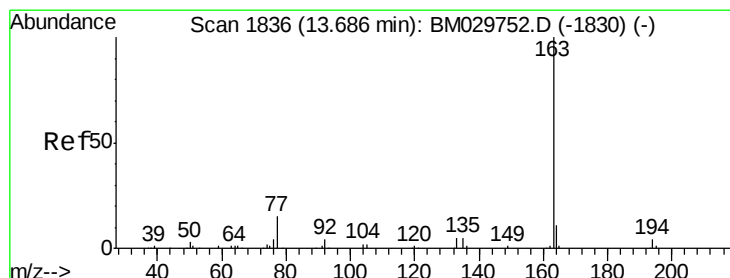
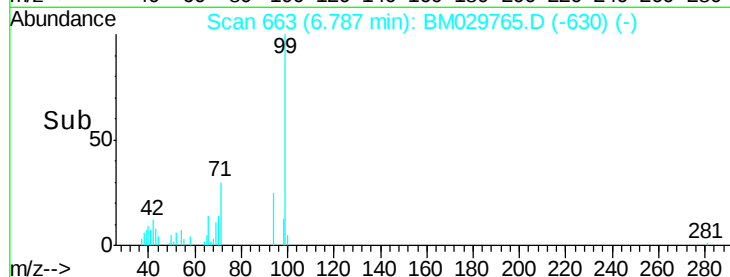
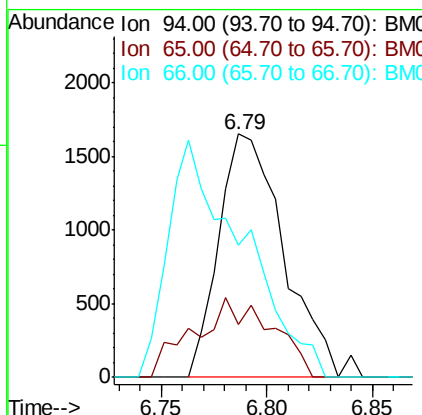
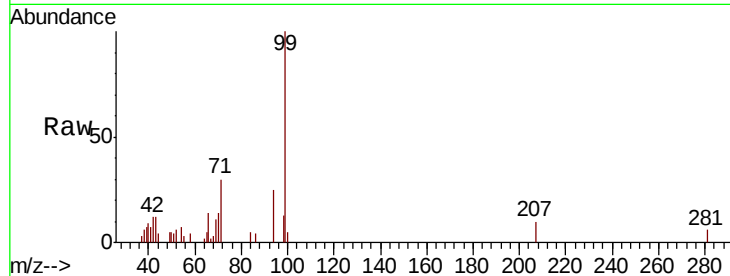
Concen: 1.232 ng/ul
 RT: 6.79 min Scan# 663
 Delta R.T. -0.01 min
 Lab File: BM029765.D
 Acq: 02 May 2021 02:40

Instrument :
 BNA_M
 ClientSampleId :
 BG571

Tot Ion	Ratio	Lower	Upper
94	100		
65	21.7	21.4	32.2
66	54.1	29.0	43.4#

Manual Integrations
 APPROVED

mohammad
 5/3/2021 12:25:02 PM

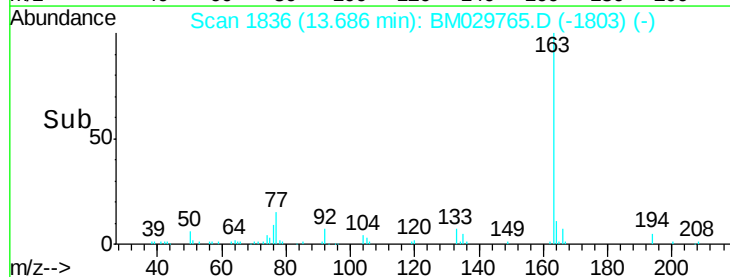
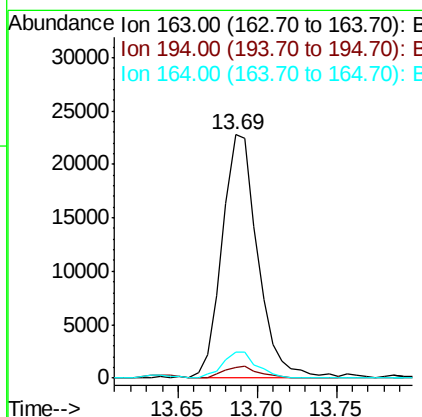
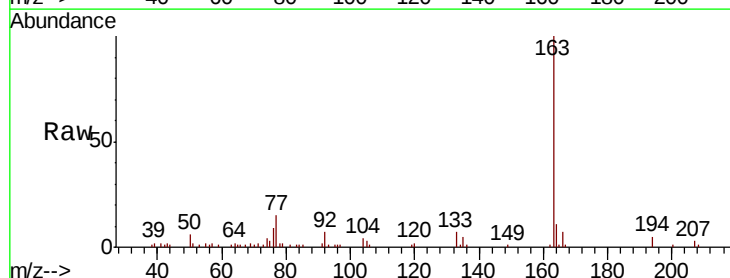


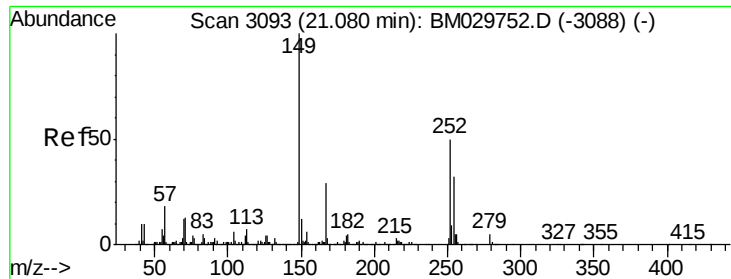
#47

Dimethylphthalate

Concen: 3.851 ng/ul
 RT: 13.69 min Scan# 1836
 Delta R.T. -0.01 min
 Lab File: BM029765.D
 Acq: 02 May 2021 02:40

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.7	5.5
164	10.8	8.0	12.0





#86
 Bis(2-ethylhexyl)phthalate
 Concen: 2.618 ng/ul
 RT: 21.08 min Scan# 3093
 Delta R.T. -0.00 min
 Lab File: BM029765.D
 Acq: 02 May 2021 02:40

Instrument :
 BNA_M
 ClientSampleId :
 BG571

Tot Ion:	149	Resp:	30130
Ion Ratio	Lower	Upper	
149	100		
167	30.7	23.3	34.9
279	6.2	4.6	6.8

Manual Integrations
 APPROVED

mohammad
 5/3/2021 12:25:02 PM

