

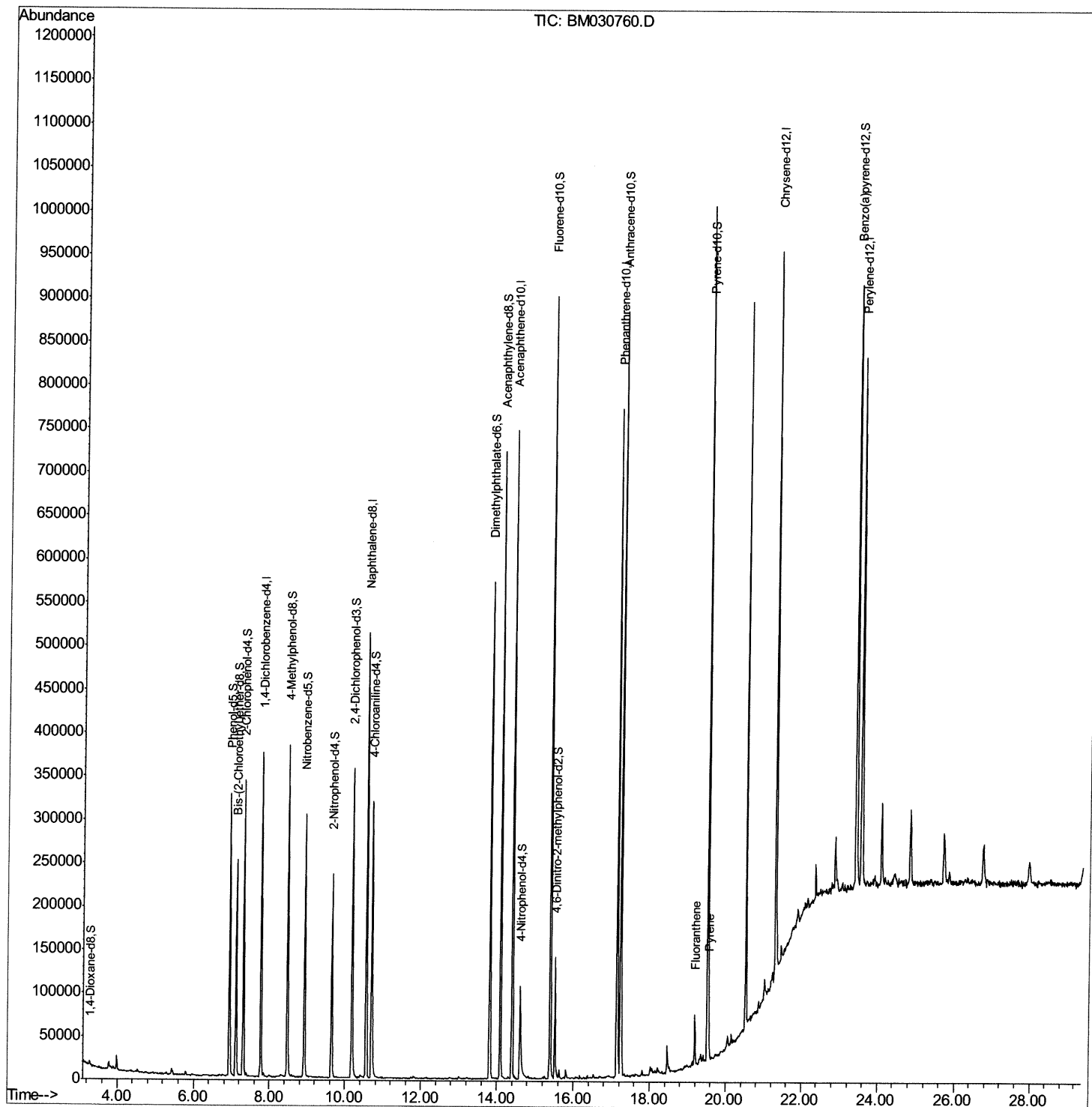
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030760.D
Acq On : 02 Jul 2021 02:01
Operator : CG/JU
Sample : M2825-18
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDR6

Manual Integrations
APPROVED

mohammad
7/2/2021 12:04:06 PM

Quant Time: Jul 02 04:36:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration



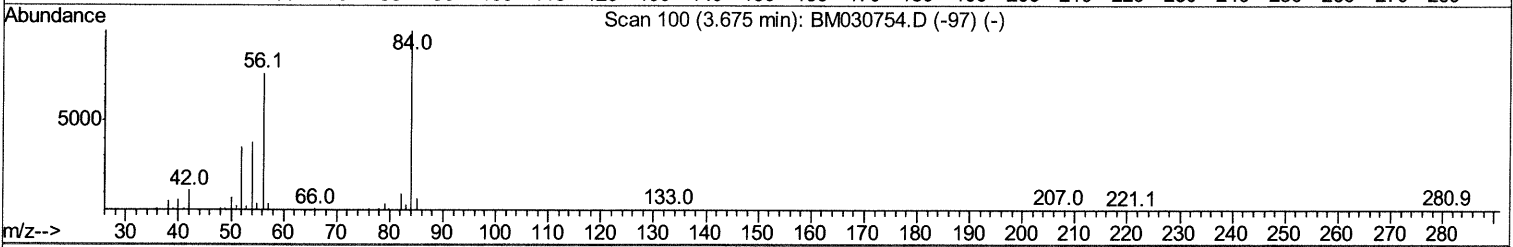
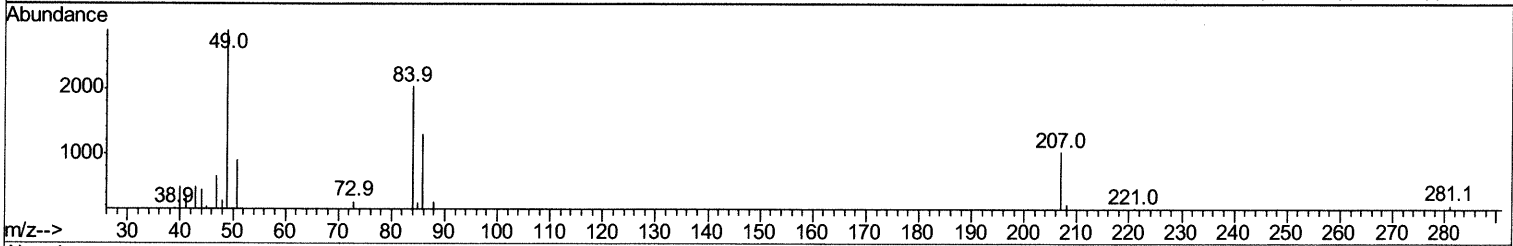
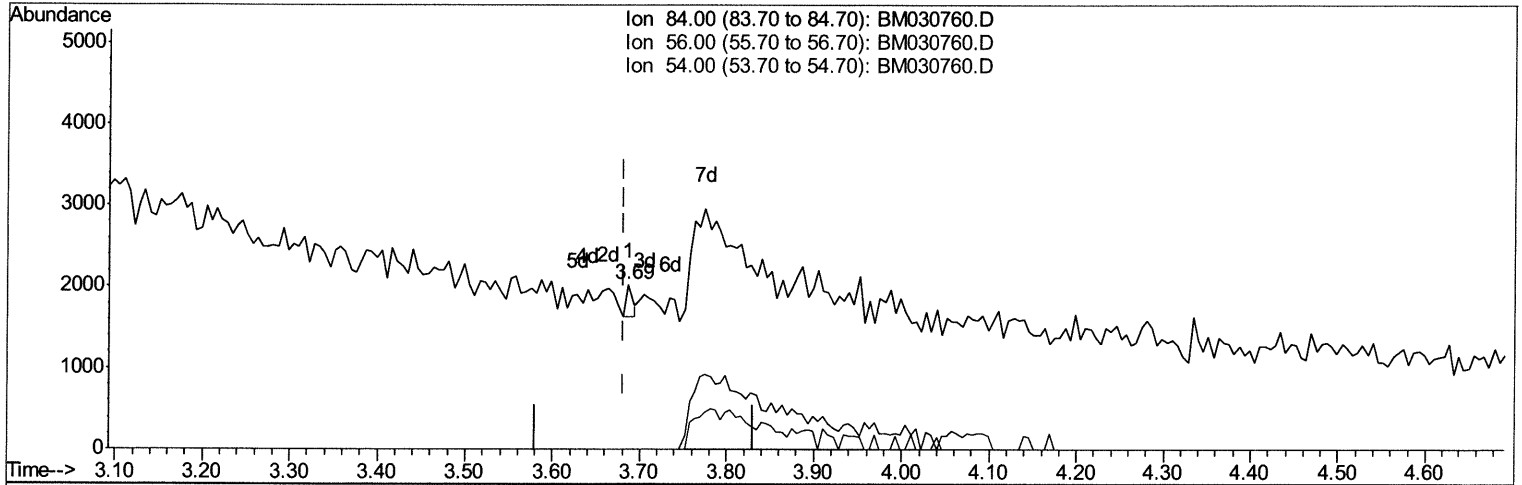
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030760.D
Acq On : 02 Jul 2021 02:01
Operator : CG/JU
Sample : M2825-18
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDR6

Manual Integrations
APPROVED

mohammad
7/2/2021 12:04:06 PM

Quant Time: Jul 02 04:35:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration



TIC: BM030760.D

(4) Pyridine-d5 (S)

3.687min (+0.006) 0.03ng/ul

response 190

Ion	Exp%	Act%
84.00	100	100
56.00	73.70	0.00#
54.00	35.80	0.00#
0.00	0.00	0.00

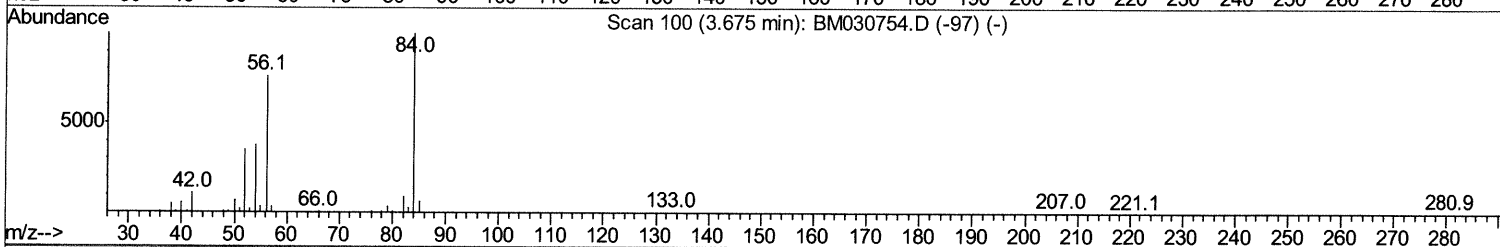
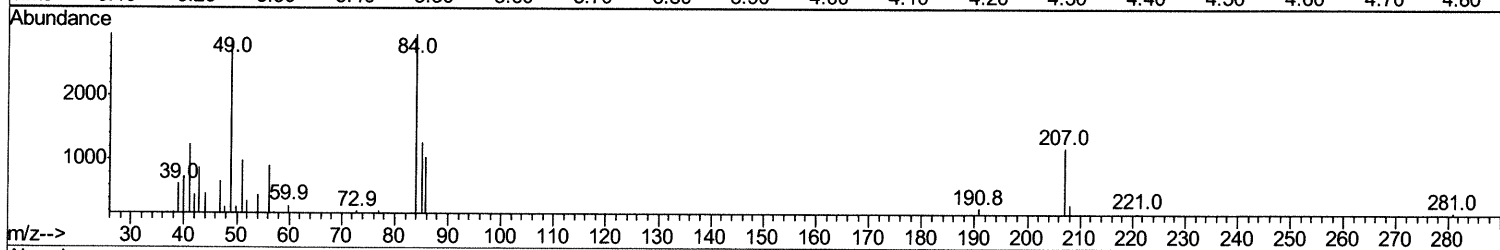
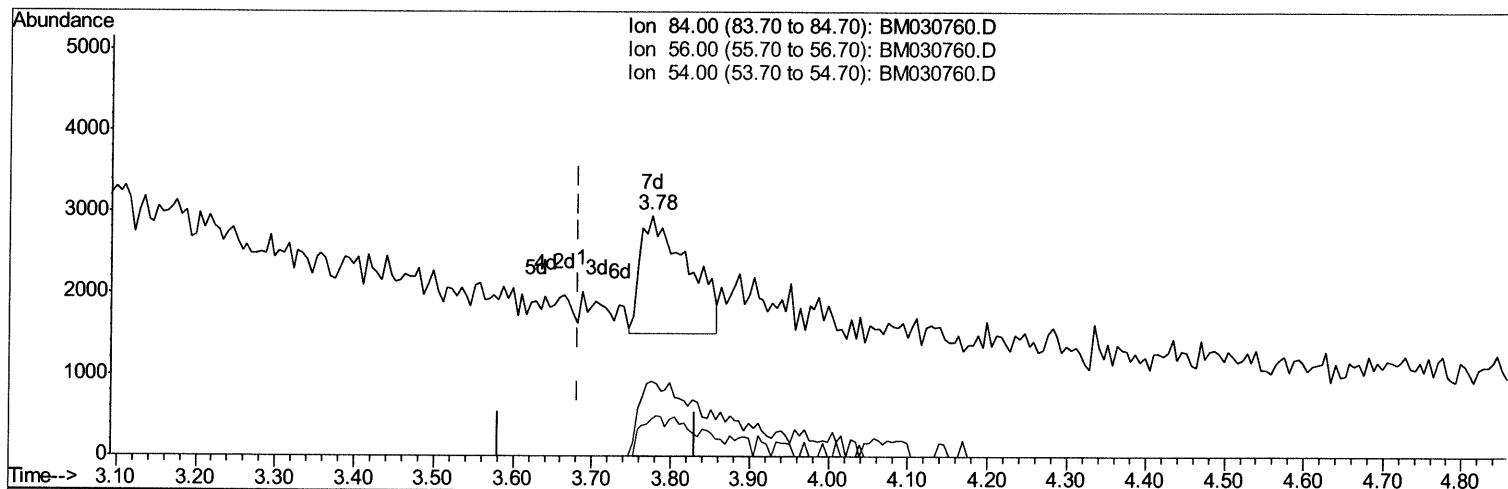
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030760.D
Acq On : 02 Jul 2021 02:01
Operator : CG/JU
Sample : M2825-18
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDR6

Manual Integrations
APPROVED

mohammad
7/2/2021 12:04:06 PM

Quant Time: Jul 02 04:35:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration



TIC: BM030760.D

(4) Pyridine-d5 (S)

3.775min (+0.094) 0.93ng/ul m

response 6127

Ion	Exp%	Act%
84.00	100	100
56.00	73.70	31.00#
54.00	35.80	15.10#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
 Data File : BM030760.D
 Acq On : 02 Jul 2021 02:01
 Operator : CG/JU
 Sample : M2825-18
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGDR6

Manual Integrations
 APPROVED

mohammad
 7/2/2021 12:04:06 PM

Quant Time: Jul 02 04:36:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 01 05:56:56 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	99131	20.00	ng/ul	0.00
20) Naphthalene-d8	10.56	136	410601	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	249244	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.14	188	457490	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	367190	20.00	ng/ul	0.00
88) Perylene-d12	23.56	264	413309	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	2982	1.22	ng/uL	0.00
4) Pyridine-d5	3.78	84	6127m	0.93	ng/ul	0.09
7) Phenol-d5	6.94	99	173946	20.35	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.11	67	117188	21.81	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	145546	22.05	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	139857	21.02	ng/ul	0.00
21) Nitrobenzene-d5	8.93	128	66268	21.63	ng/ul	0.00
24) 2-Nitrophenol-d4	9.65	143	71086	20.88	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.18	165	135259	20.74	ng/ul	0.00
31) 4-Chloroaniline-d4	10.70	131	183377	20.16	ng/ul	0.00
46) Dimethylphthalate-d6	13.82	166	396246	23.02	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	487826	21.84	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.61	143	39533	12.13	ng/ul	0.00
60) Fluorene-d10	15.39	176	346864	22.72	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	31828	10.63	ng/ul	0.00
73) Anthracene-d10	17.24	188	484763	22.70	ng/ul	0.00
81) Pyrene-d10	19.53	212	470794	24.47	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.41	264	488096	22.71	ng/ul	-0.01

Target Compounds

					Ovalue	
80) Fluoranthene	19.20	202	35273	1.501	ng/ul	97
82) Pyrene	19.56	202	29085	1.178	ng/ul	99

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