

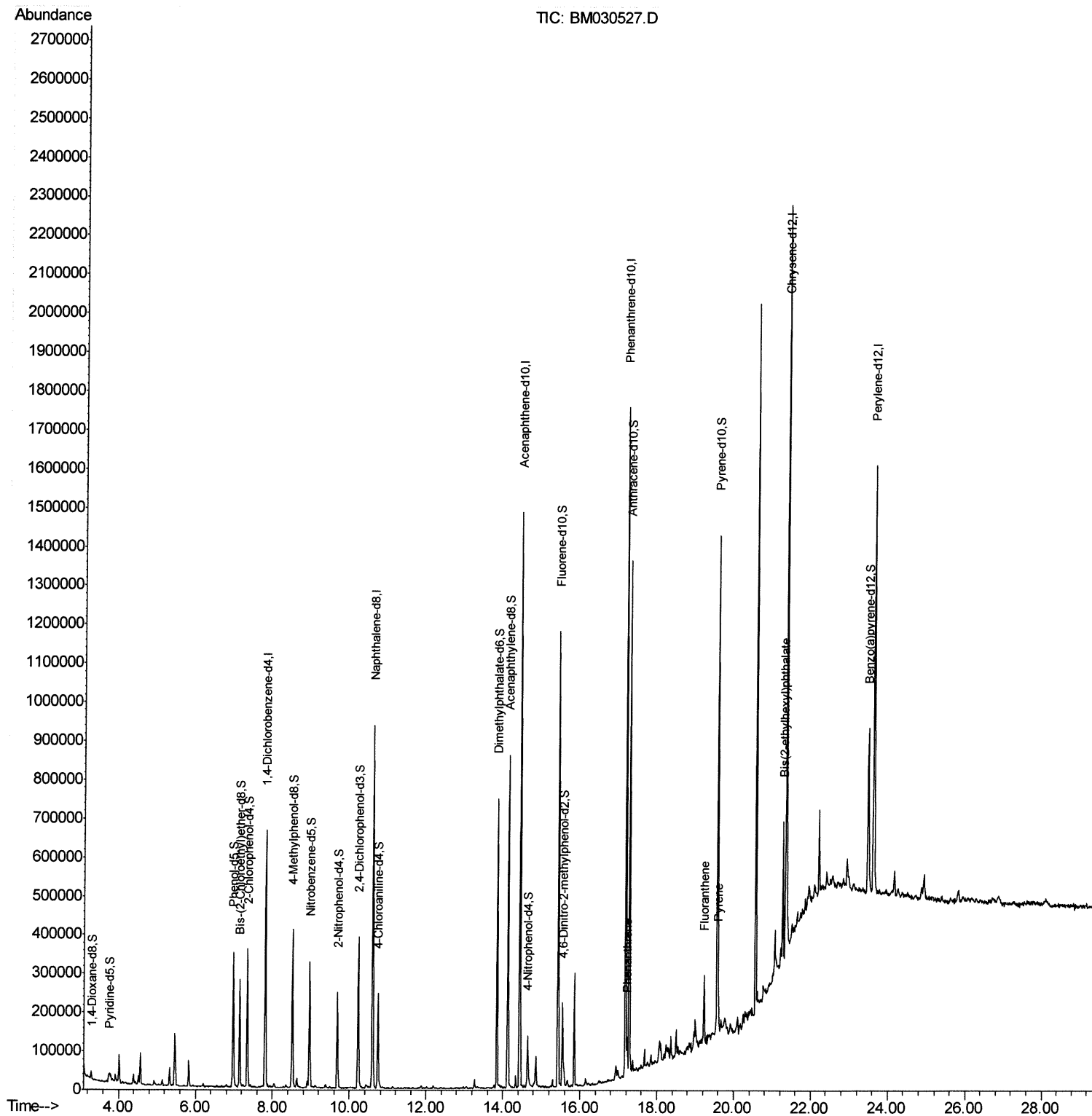
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062221\
Data File : BM030527.D
Acq On : 22 Jun 2021 22:21
Operator : CG/JU
Sample : M2662-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGD96

Manual Integrations
APPROVED

mohammad
6/23/2021 4:48:38 PM

Quant Time: Jun 23 02:09:03 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 22 15:07:37 2021
Response via : Initial Calibration



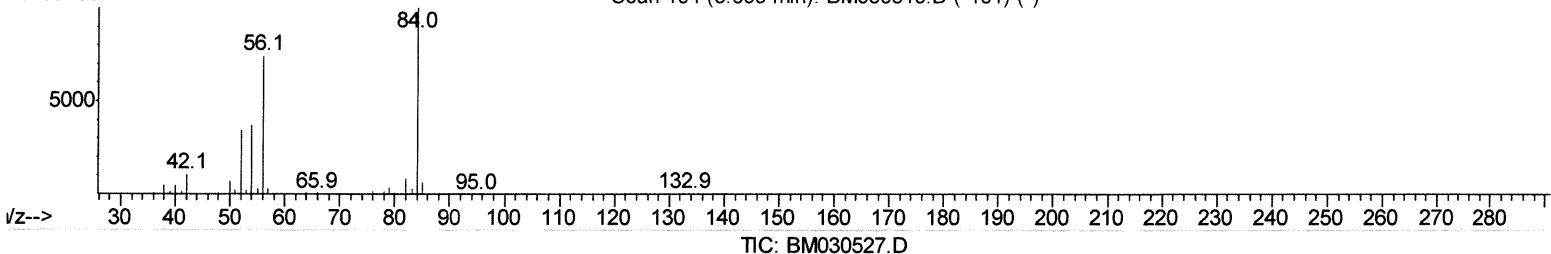
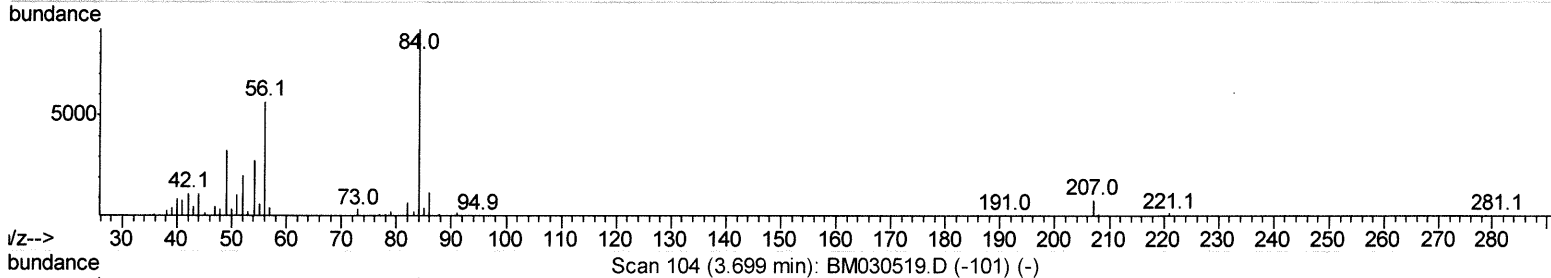
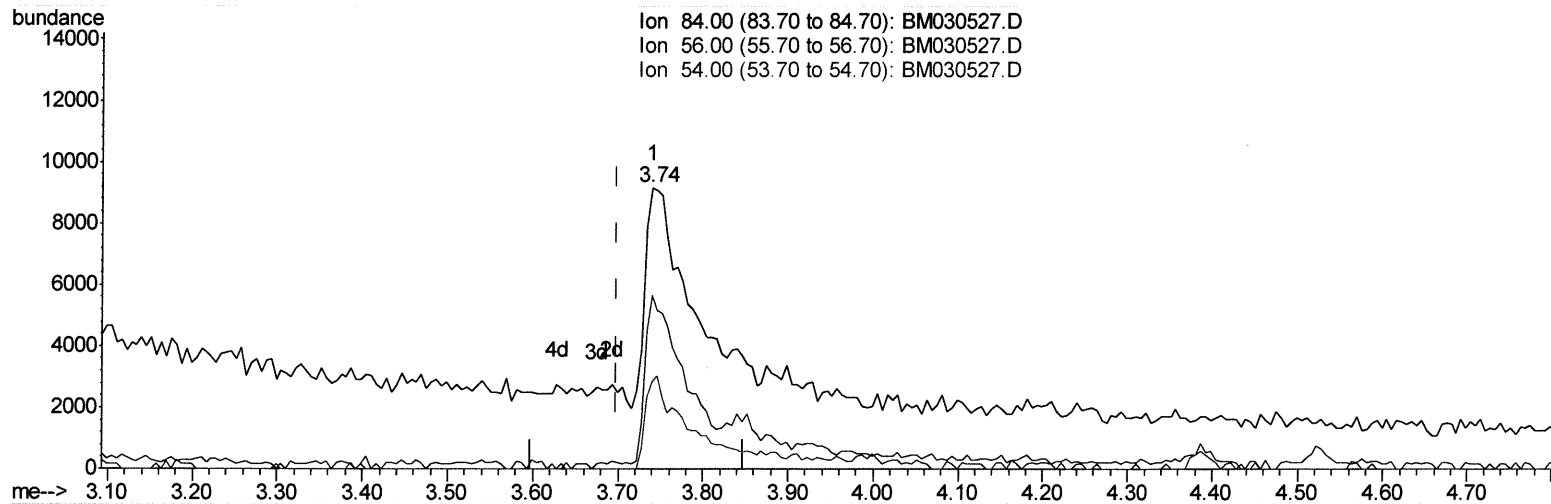
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062221\
 Data File : BM030527.D
 Acq On : 22 Jun 2021 22:21
 Operator : CG/JU
 Sample : M2662-22
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGD96

Manual Integrations
 APPROVED

mohammad
 6/23/2021 4:48:38 PM

Quant Time: Jun 23 02:07:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 22 15:07:37 2021
 Response via : Initial Calibration



(4) Pyridine-d5 (S)

3.740min (+0.041) 1.89ng/ul

response 22282

Ion	Exp%	Act%
84.00	100	100
56.00	73.70	61.86
54.00	35.80	30.87
0.00	0.00	0.00

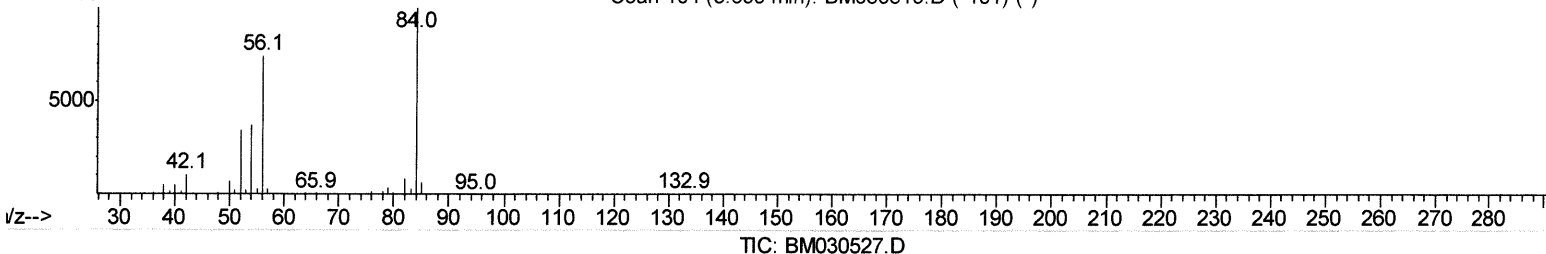
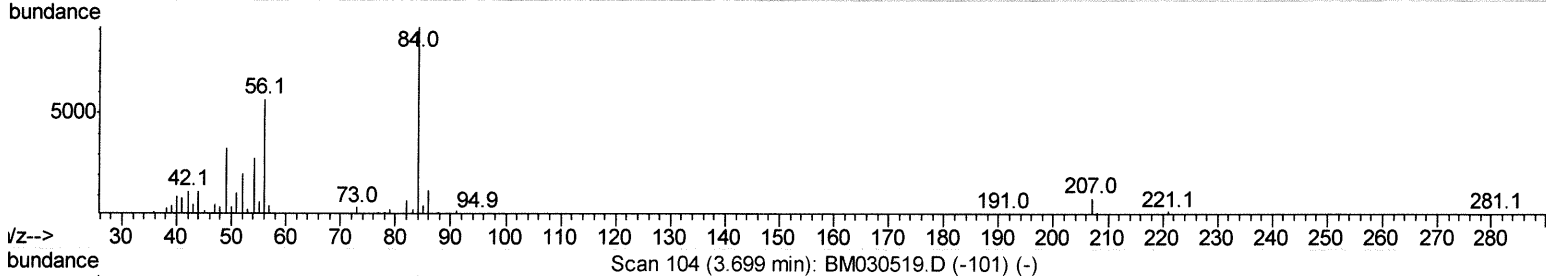
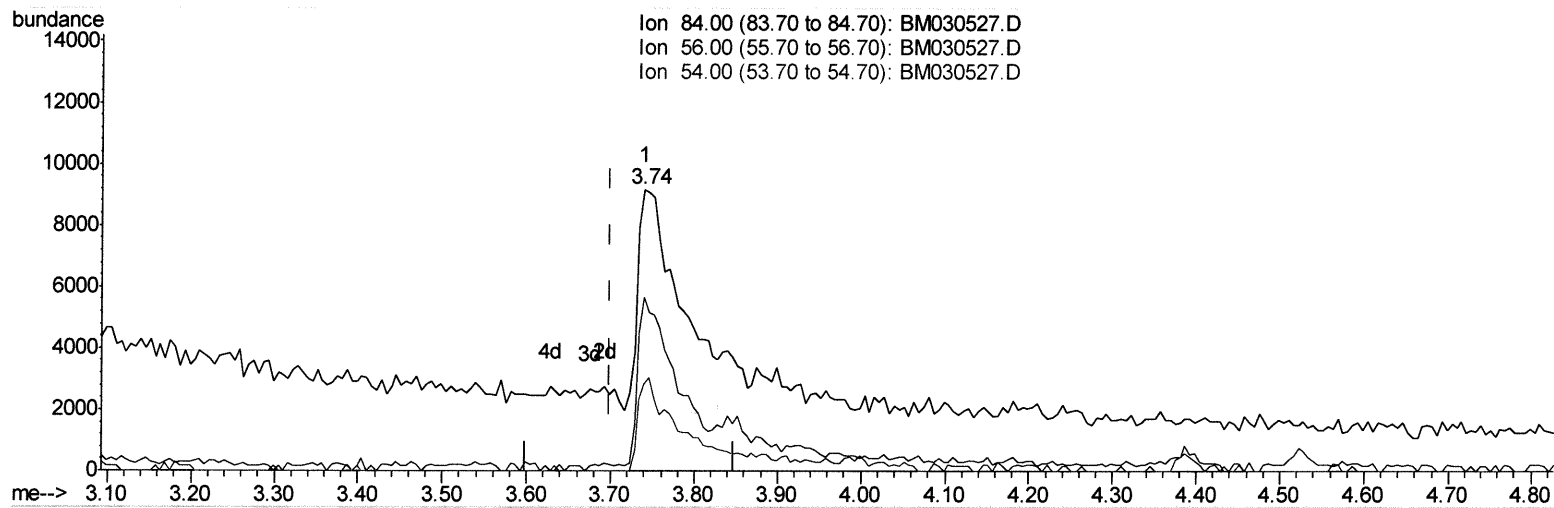
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062221\
 Data File : BM030527.D
 Acq On : 22 Jun 2021 22:21
 Operator : CG/JU
 Sample : M2662-22
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGD96

Manual Integrations
 APPROVED

mohammad
 6/23/2021 4:48:38 PM

Quant Time: Jun 23 02:07:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 22 15:07:37 2021
 Response via : Initial Calibration



(4) Pyridine-d5 (S)

3.740min (+0.041) 2.17ng/ul m

response 25654

Ju 6/23/21

Ion	Exp%	Act%
84.00	100	100
56.00	73.70	61.86
54.00	35.80	30.87
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062221\
 Data File : BM030527.D
 Acq On : 22 Jun 2021 22:21
 Operator : CG/JU
 Sample : M2662-22
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGD96

Manual Integrations
 APPROVED

mohammad
 6/23/2021 4:48:38 PM

Quant Time: Jun 23 02:09:03 2021

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Jun 22 15:07:37 2021

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	178139	20.00	ng/ul	0.00
20) Naphthalene-d8	10.60	136	747652	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.44	164	492831	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.18	188	1023326	20.00	ng/ul	0.00
79) Chrysene-d12	21.34	240	882609	20.00	ng/ul	0.00
88) Perylene-d12	23.61	264	769881	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	11145	2.54	ng/uL	0.00
4) Pividine-d5	3.74	84	25654m	2.17	ng/ul	0.04
7) Phenol-d5	6.97	99	191930	12.49	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.14	67	128058	13.26	ng/ul	0.00
11) 2-Chlorophenol-d4	7.34	132	157615	13.29	ng/ul	0.00
15) 4-Methylphenol-d8	8.51	113	151705	12.69	ng/ul	0.00
21) Nitrobenzene-d5	8.96	128	72921	13.07	ng/ul	0.00
24) 2-Nitrophenol-d4	9.69	143	78602	12.68	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.22	165	150377	12.66	ng/ul	0.00
31) 4-Chloroaniline-d4	10.73	131	141100	8.52	ng/ul	0.00
46) Dimethylphthalate-d6	13.85	166	505194	14.85	ng/ul	0.00
49) Acenaphthylene-d8	14.13	160	616211	13.95	ng/ul	0.00
54) 4-Nitrophenol-d4	14.64	143	43476	6.74	ng/ul	0.00
60) Fluorene-d10	15.43	176	459037	15.21	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.55	200	46476	6.94	ng/ul	0.00
73) Anthracene-d10	17.27	188	714232	14.96	ng/ul	0.00
81) Pyrene-d10	19.56	212	611320	13.22	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.47	264	295134	7.37	ng/ul	-0.01

206 6/23/21

Target Compounds

					Ovalue
72) Phenanthrene	17.22	178	56461	1.027 ng/ul	98
80) Fluoranthene	19.23	202	91803	1.625 ng/ul	97
82) Pvrene	19.59	202	73154	1.233 ng/ul	98
86) Bis(2-ethylhexyl)phthalate	21.26	149	103271	3.675 ng/ul#	98

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