

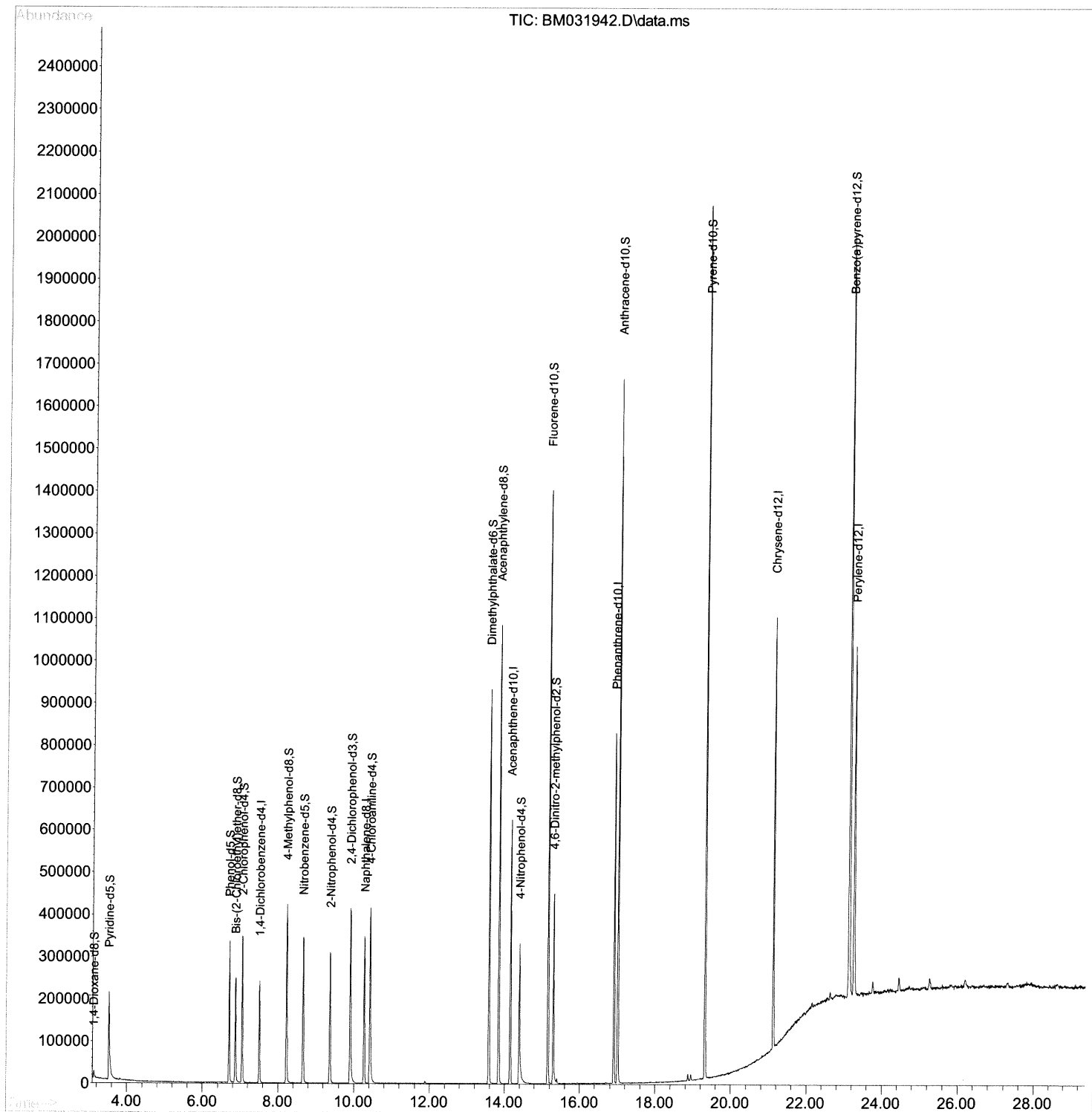
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
Data File : BM031942.D
Acq On : 30 Aug 2021 09:50
Operator : CG/JU
Sample : PB138564BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK564

Manual Integrations
APPROVED

mohammad
8/31/2021 11:36:43 AM

Quant Time: Aug 30 10:54:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM082821.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 09:21:30 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

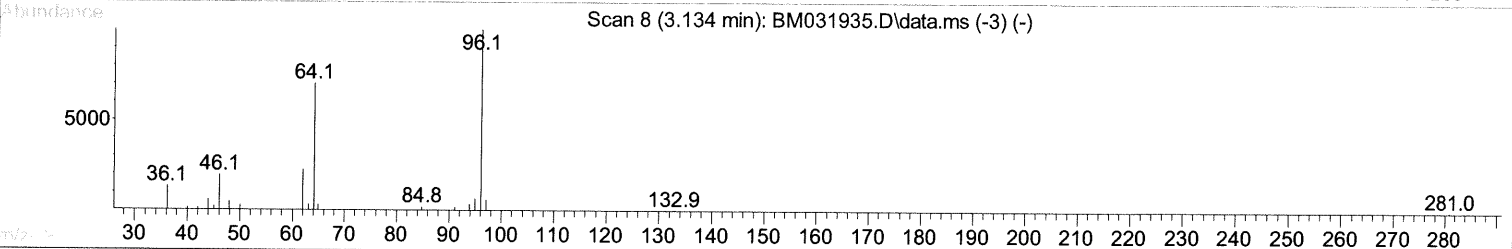
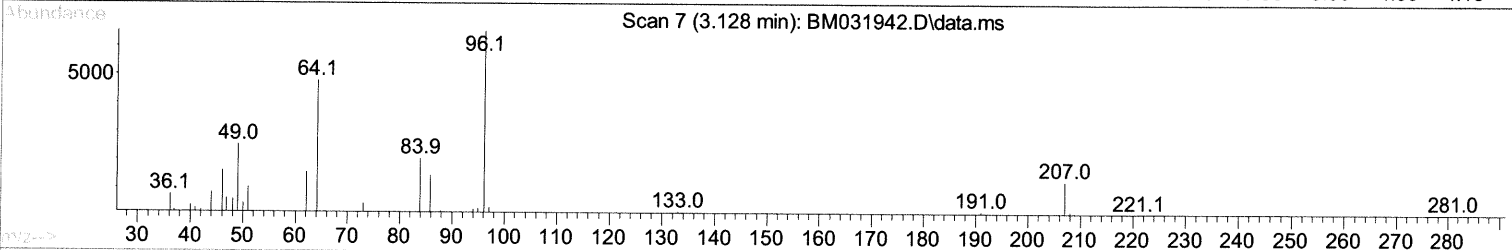
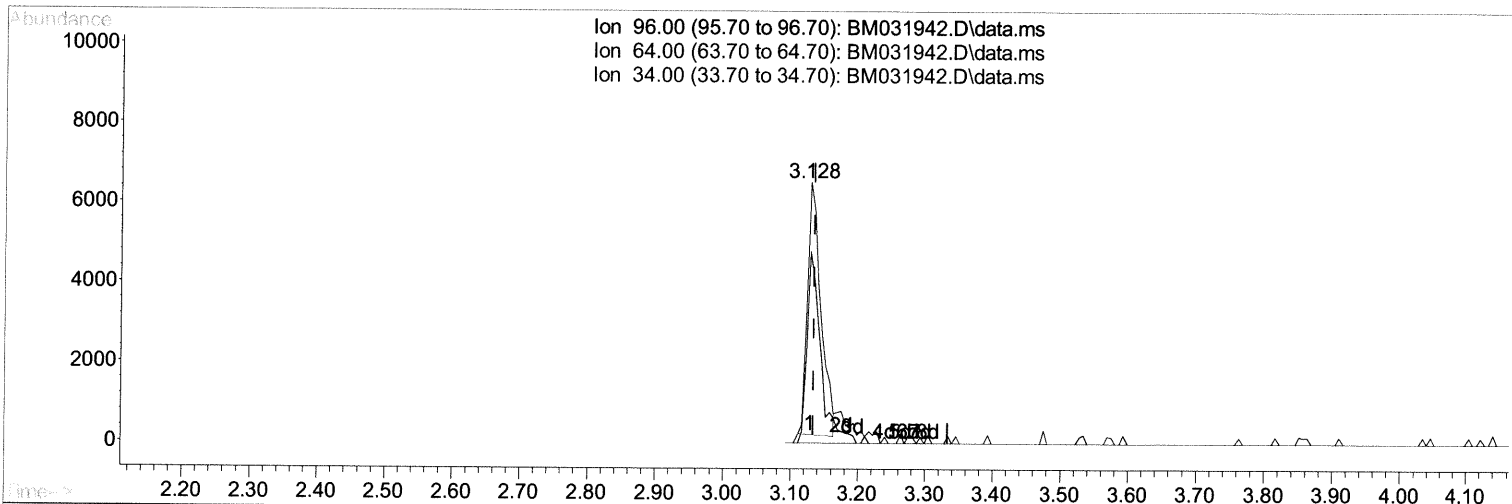
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TIC: BM031942.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.128min (-0.006) 6.29 ng/uL

response 8892

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	80.00	73.36
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

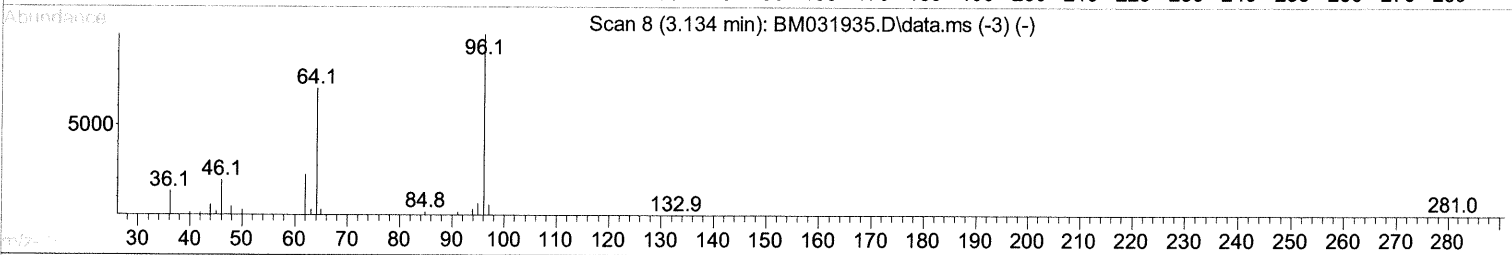
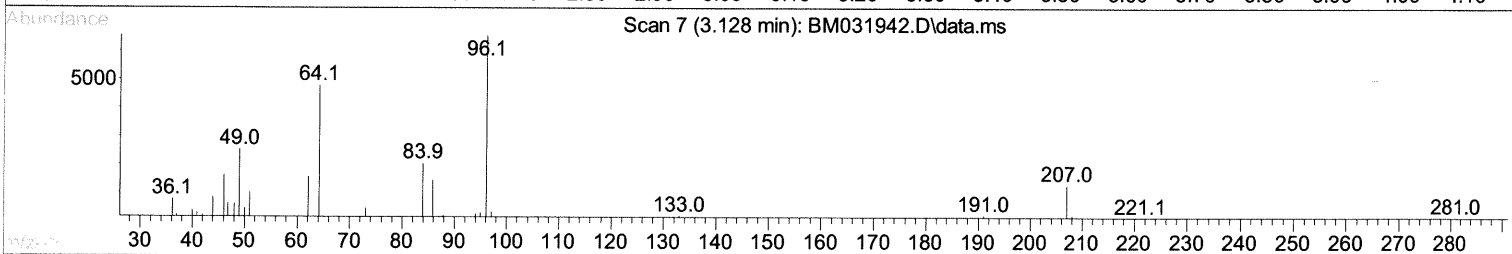
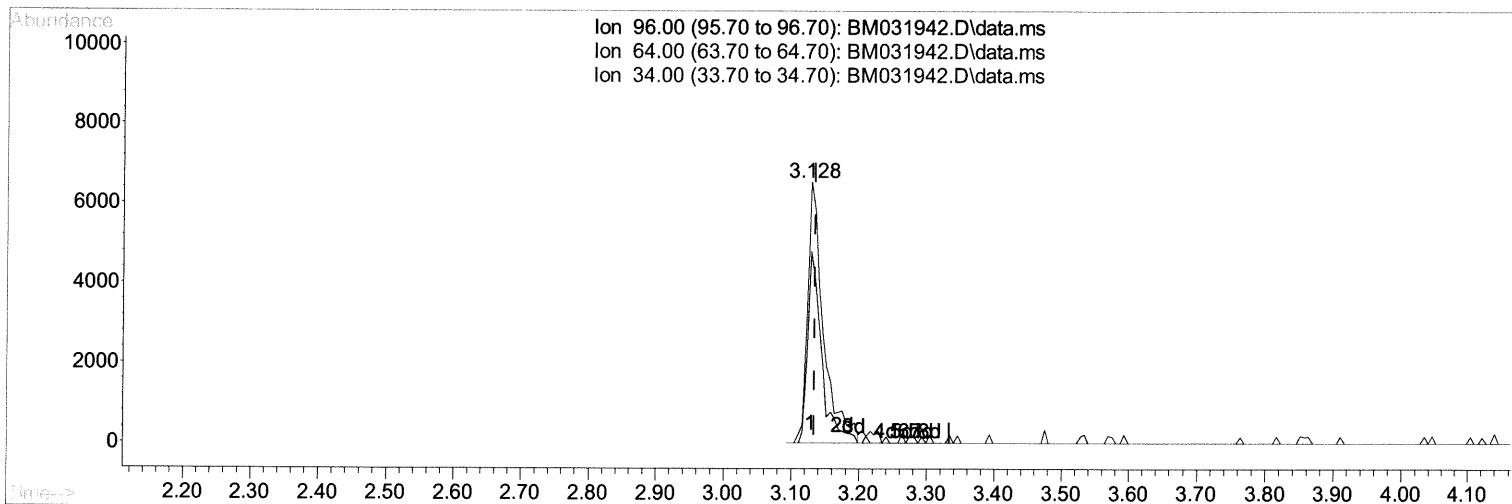
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TIC: BM031942.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.128min (-0.006) 7.55 ng/uL m 09/d/21 JU

response 10675

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	80.00	73.36
34.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Dichlorobenzene-d4	7.510	152	65243	20.000 ng/ul	0.00
20) Naphthalene-d8	10.269	136	275138	20.000 ng/ul	0.00
38) Acenaphthene-d10	14.151	164	208105	20.000 ng/ul	0.00
64) Phenanthrene-d10	16.904	188	464692	20.000 ng/ul	# 0.00
79) Chrysene-d12	21.109	240	511495	20.000 ng/ul	0.00
88) Perylene-d12	23.250	264	575721	20.000 ng/ul	0.00
System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.128	96	10675m >	7.549 ng/ul >	0.00 09/01/21 JU
4) Pyridine-d5	3.522	84	138307	34.444 ng/ul	0.00
7) Phenol-d5	6.704	99	180808	33.420 ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.869	67	110749	35.380 ng/ul	0.00
11) 2-Chlorophenol-d4	7.051	132	154935	37.215 ng/ul	0.00
15) 4-Methylphenol-d8	8.222	113	154129	33.205 ng/ul	0.00
21) Nitrobenzene-d5	8.663	128	78308	39.185 ng/ul	0.00
24) 2-Nitrophenol-d4	9.369	143	91634	38.745 ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.898	165	165340	34.844 ng/ul	0.00
31) 4-Chloroaniline-d4	10.422	131	230801	34.482 ng/ul	0.00
46) Dimethylphthalate-d6	13.574	166	627408	39.843 ng/ul	0.00
49) Acenaphthylene-d8	13.839	160	730488	39.171 ng/ul	0.00
54) 4-Nitrophenol-d4	14.386	143	86204	30.244 ng/ul	0.00
60) Fluorene-d10	15.151	176	537210	38.809 ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.298	200	102235	32.018 ng/ul	0.00
73) Anthracene-d10	17.004	188	902107	40.900 ng/ul	0.00
81) Pyrene-d10	19.309	212	1065341	44.467 ng/ul	0.00
92) Benzo(a)pyrene-d12	23.115	264	1186165	39.202 ng/ul	0.00
Target Compounds					
17) N-Nitroso-di-n-propyla...	8.222	70	3658	1.031 ng/ul#	Qvalue 1

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

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20) Naphthalene-d8	10.269	136	275138	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.151	164	208105	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.904	188	464692	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.109	240	511495	20.000	ng/ul	0.00
88) Perylene-d12	23.250	264	575721	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	10675m	7.549	ng/uL	> 0.00
4) Pyridine-d5	3.522	84	138307	34.444	ng/ul	0.00
7) Phenol-d5	6.704	99	180808	33.420	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.869	67	110749	35.380	ng/ul	0.00
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54) 4-Nitrophenol-d4	14.386	143	86204	30.244	ng/ul	0.00
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Target Compounds Qvalue

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