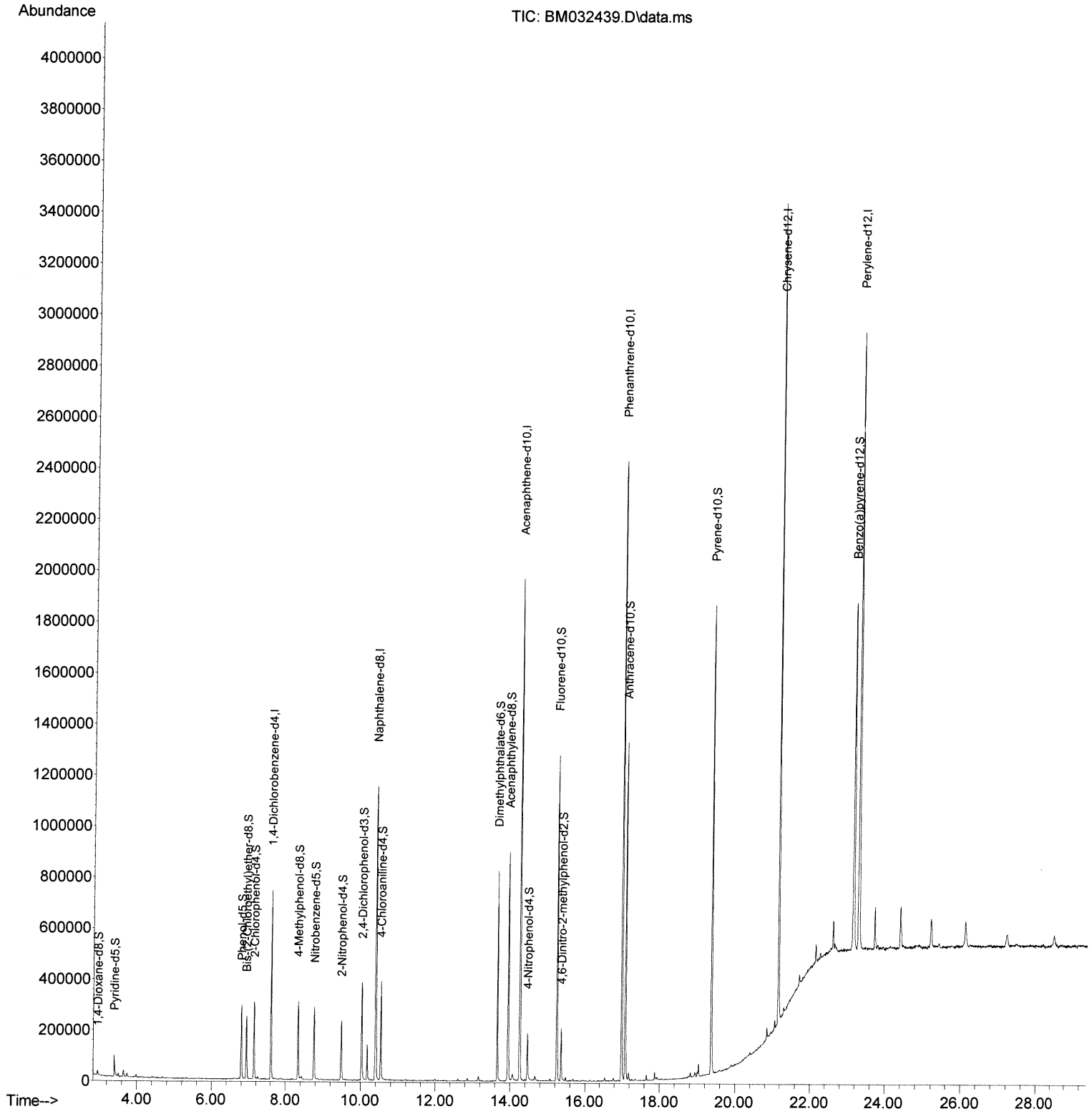
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
Data File : BM032439.D
Acq On : 12 Oct 2021 02:39
Operator : CG/JU
Sample : M4029-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Oct 12 04:33:22 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 11 11:06:33 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C00Q9

Manual Integrations APPROVED
mohammad
10/12/2021 9:07:03 AM



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
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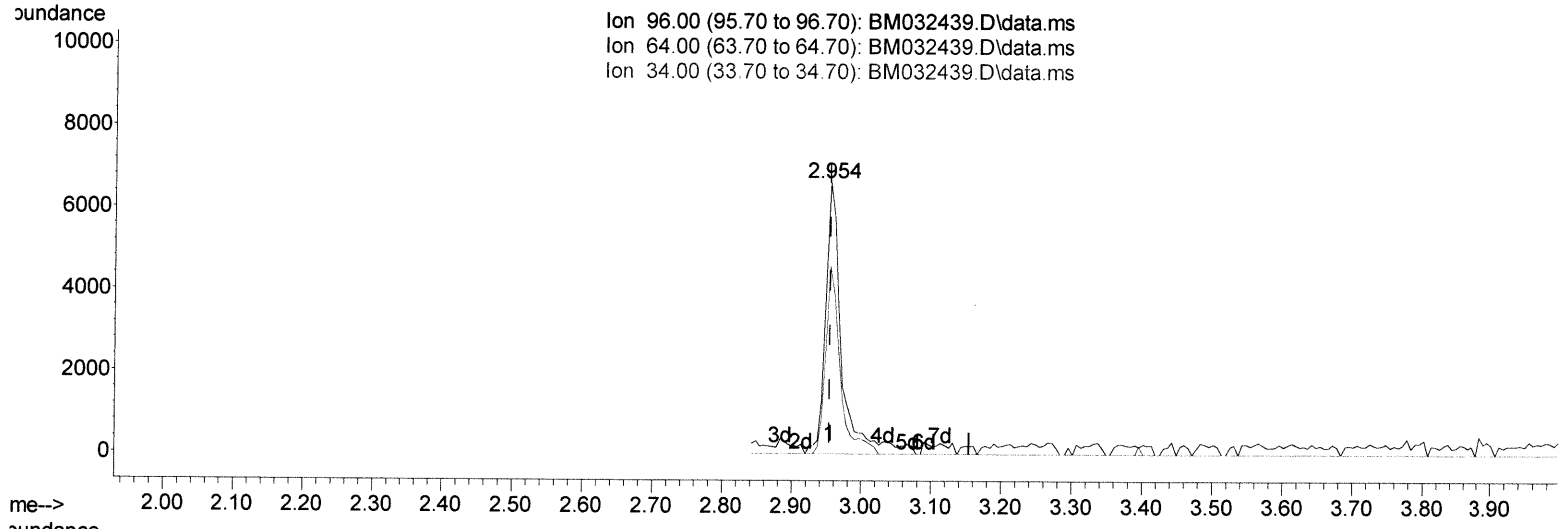

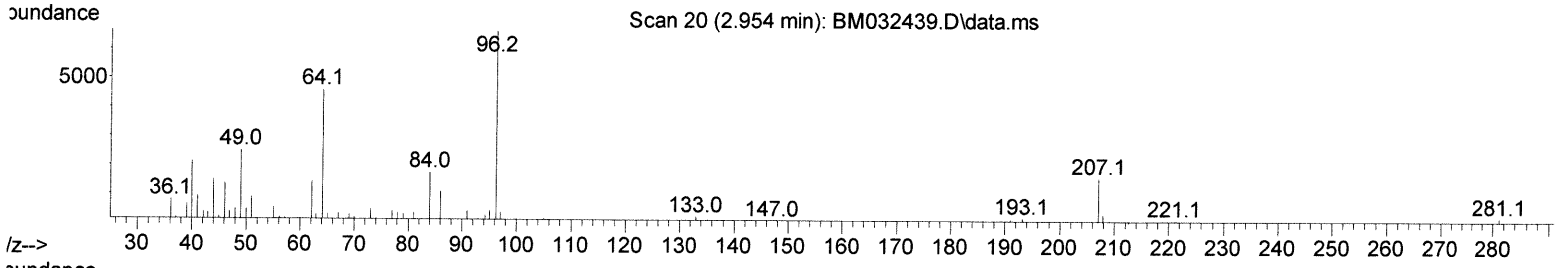

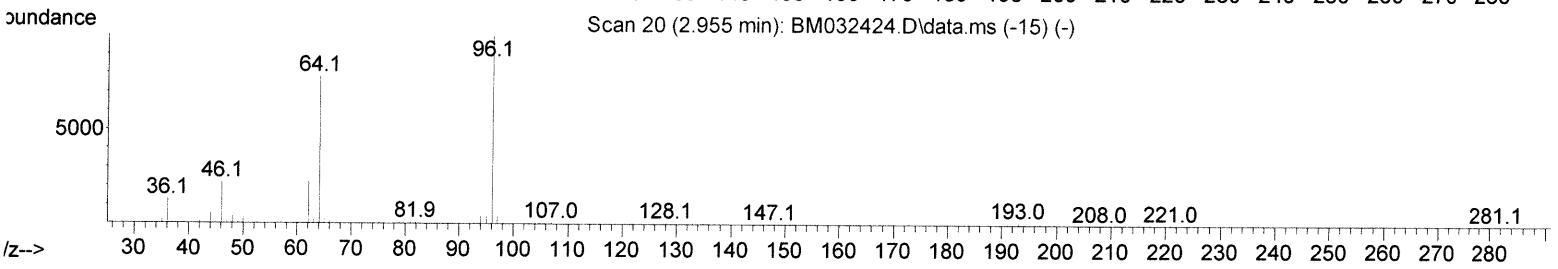

TIC: BM032439.D\data.ms

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

2.954min (-0.000) 1.73 ng/uL

response 8659

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	71.80	69.27
34.00	0.00	0.00
0.00	0.00	0.00

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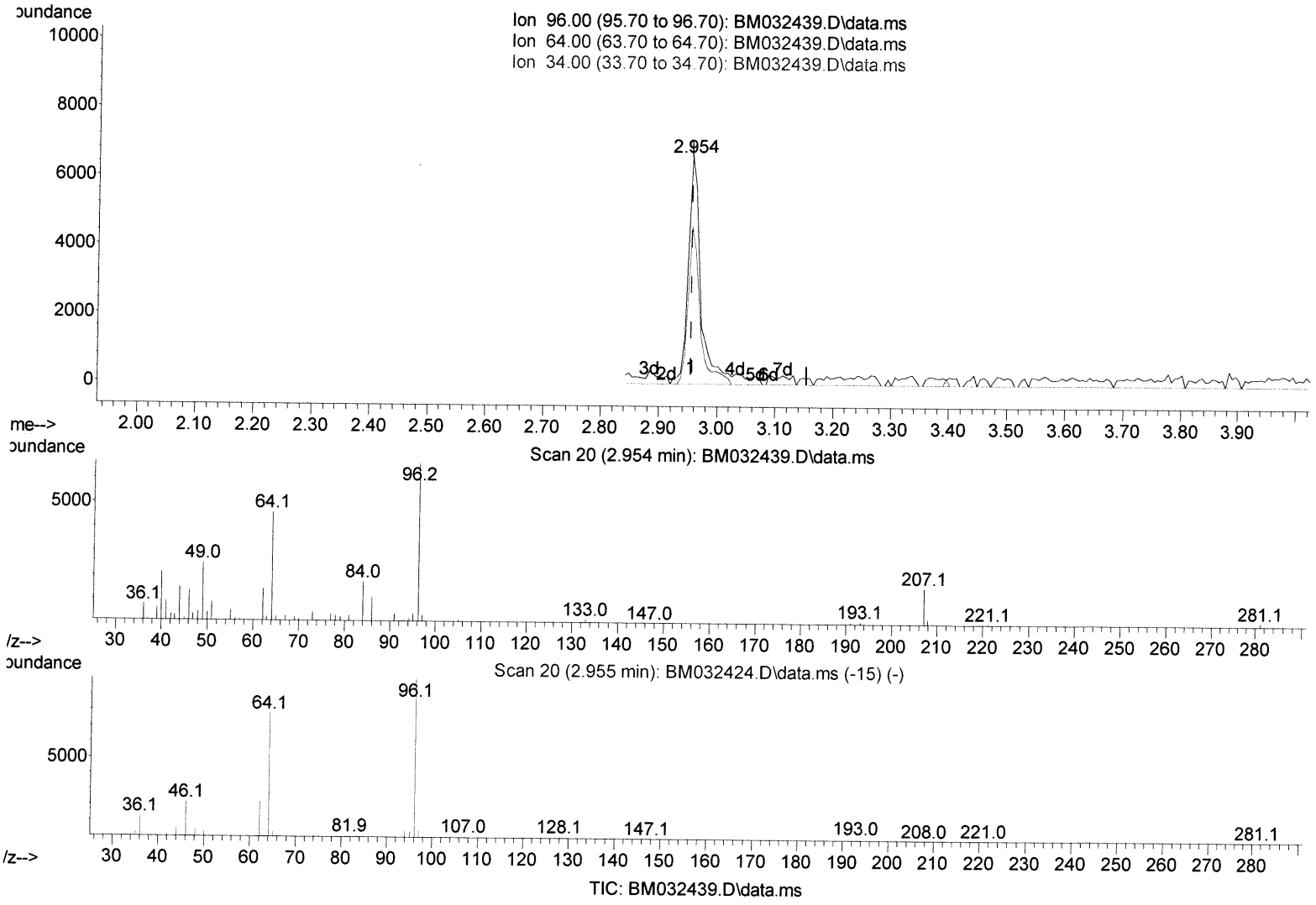
BNA_M
ClientSampleId :
C00Q9

Manual Integrations APPROVED
mohammad
10/12/2021 9:07:03 AM



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

2.954min (-0.000) 1.83 ng/uL m

response 9194

JU 10/15/21

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	71.80	69.27
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
Data File : BM032439.D
Acq On : 12 Oct 2021 02:39
Operator : CG/JU
Sample : M4029-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C00Q9

Manual Integrations APPROVED
mohammad
10/12/2021 9:07:03 AM

Quant Time: Oct 12 04:33:22 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.613	152	200991	20.000	ng/ul	0.00
20) Naphthalene-d8	10.401	136	905817	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.260	164	645426	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.989	188	1375389	20.000	ng/ul	0.00
79) Chrysene-d12	21.147	240	1392873	20.000	ng/ul	-0.01
88) Perylene-d12	23.294	264	1487703	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.954	96	9194m	1.834	ng/uL	0.00 JU 10/15/21
4) Pyridine-d5	3.396	84	50386	3.558	ng/ul	0.01
7) Phenol-d5	6.801	99	161066	9.424	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.936	67	103919	10.590	ng/ul	0.00
11) 2-Chlorophenol-d4	7.148	132	135694	10.398	ng/ul	0.00
15) 4-Methylphenol-d8	8.336	113	112632	8.159	ng/ul	-0.01
21) Nitrobenzene-d5	8.766	128	66928	10.472	ng/ul	0.00
24) 2-Nitrophenol-d4	9.489	143	70901	10.292	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.030	165	135148	9.855	ng/ul	0.00
31) 4-Chloroaniline-d4	10.536	131	199241	9.850	ng/ul	0.00
46) Dimethylphthalate-d6	13.660	166	538946	12.066	ng/ul	0.00
49) Acenaphthylene-d8	13.948	160	599806	11.054	ng/ul	0.00
54) 4-Nitrophenol-d4	14.465	143	45503	5.187	ng/ul	-0.01
60) Fluorene-d10	15.248	176	455572	12.026	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.365	200	37892	4.834	ng/ul	0.00
73) Anthracene-d10	17.083	188	718127	11.995	ng/ul	0.00
81) Pyrene-d10	19.371	212	883775	12.612	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.159	264	877213	11.774	ng/ul	-0.01

Target Compounds Qvalue

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