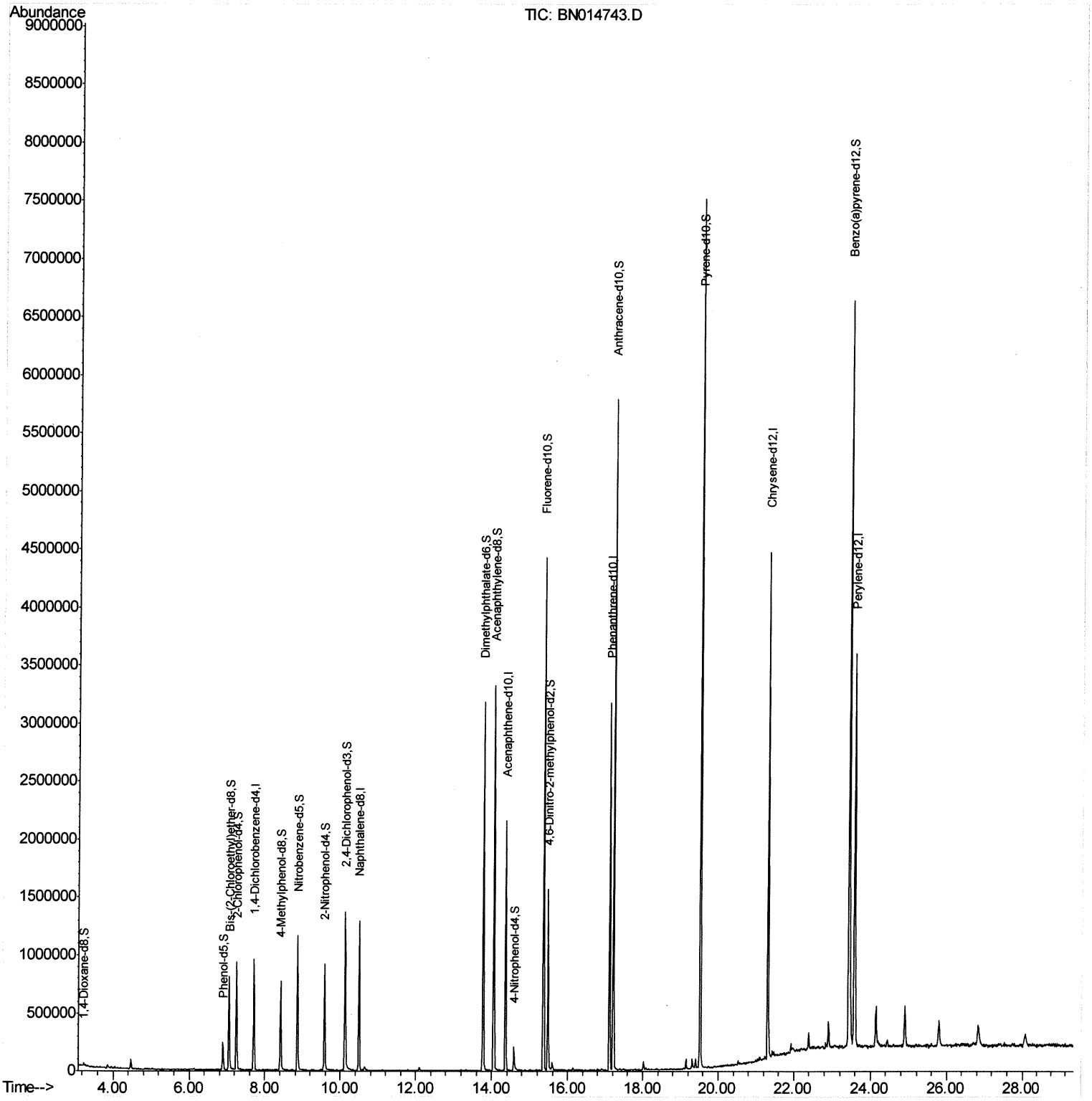
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052521\
Data File : BN014743.D
Acq On : 25 May 2021 20:02
Operator : CG/JU
Sample : M2493-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 26 01:28:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 25 10:33:04 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
GB421

Manual Integrations APPROVED
mohammad
5/26/2021 4:27:24 PM

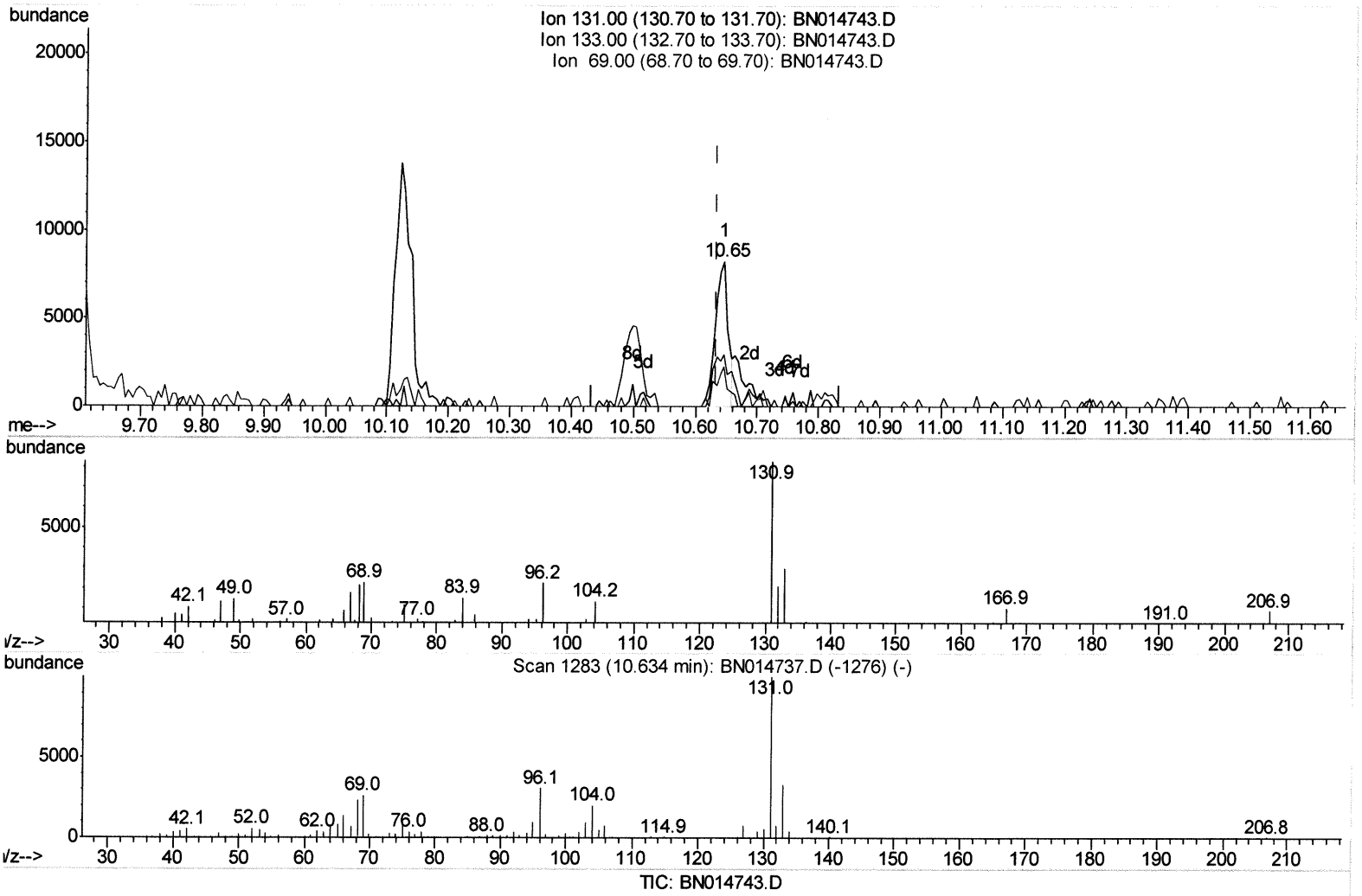


Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052521\
Data File : BN014743.D
Acq On : 25 May 2021 20:02
Operator : CG/JU
Sample : M2493-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 26 01:26:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 25 10:33:04 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
GB421

Manual Integrations APPROVED
mohammad
5/26/2021 4:27:24 PM



TIC: BN014743.D

(31) 4-Chloroaniline-d4 (S)

10.646min (+0.012) 0.59ng/ul

response 11986

Ion	Exp%	Act%
131.00	100	100
133.00	33.30	35.75
69.00	22.90	27.56#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052521\
Data File : BN014743.D
Acq On : 25 May 2021 20:02
Operator : CG/JU
Sample : M2493-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 26 01:26:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 25 10:33:04 2021
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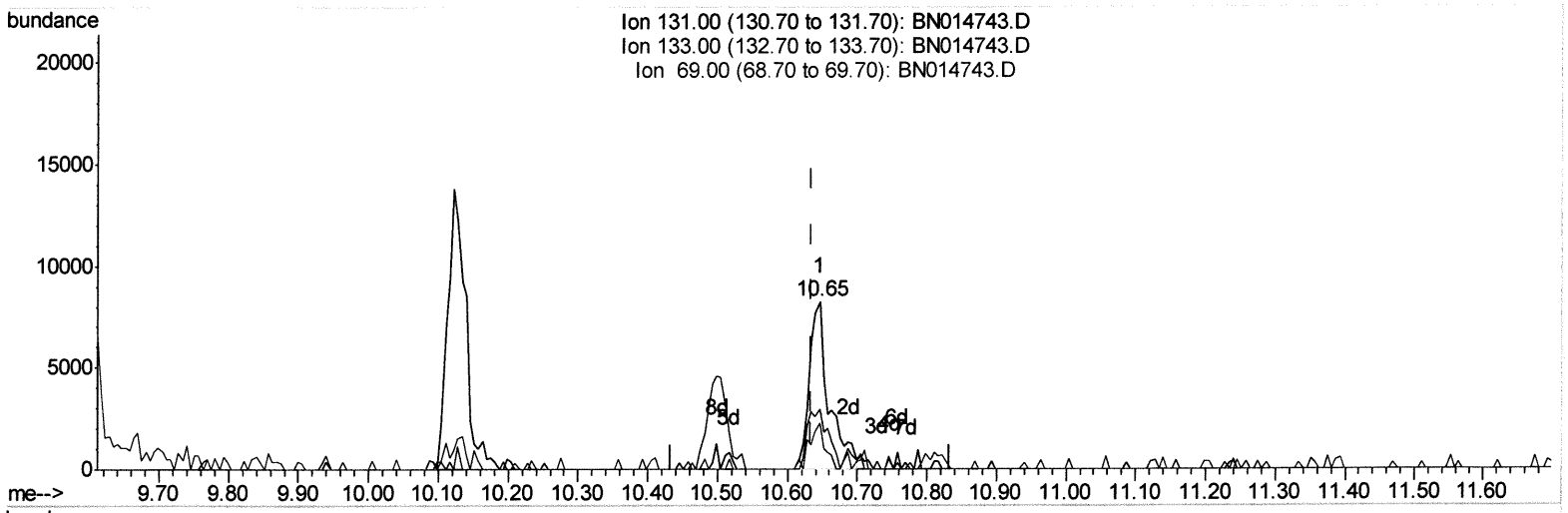
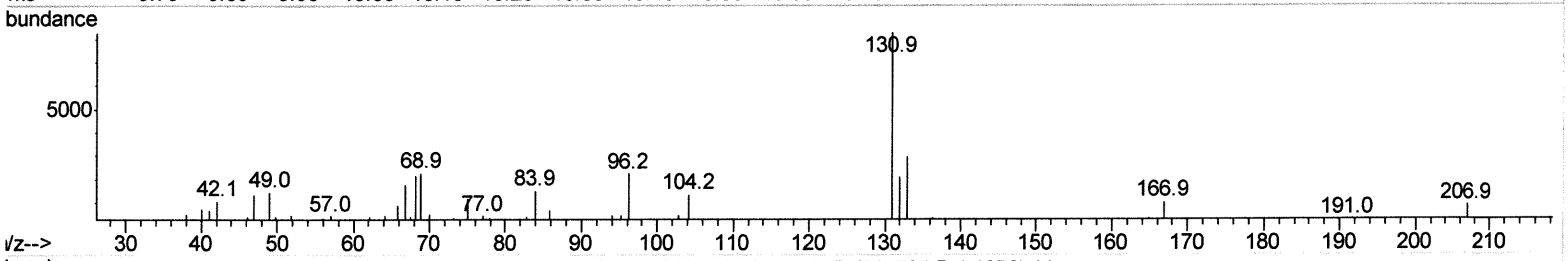
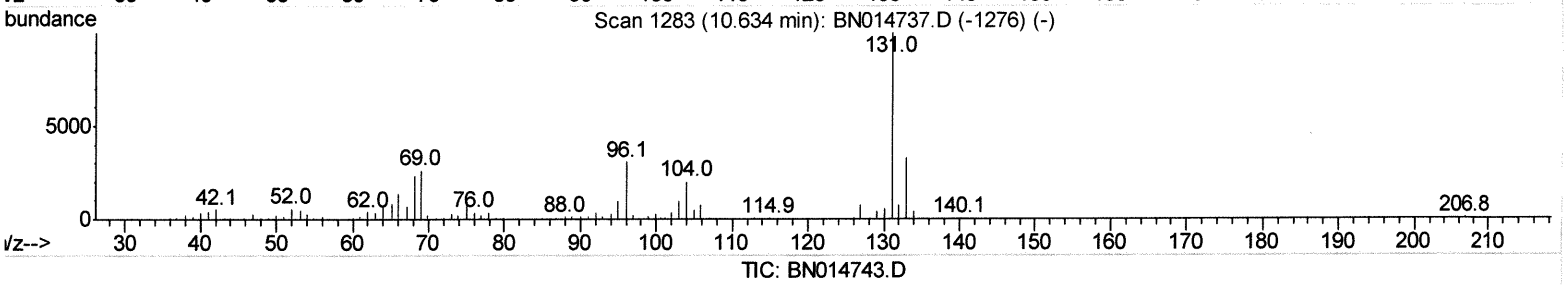
Instrument :
BNA_N
ClientSampleId :
GB421

Manual Integrations APPROVED
mohammad
5/26/2021 4:27:24 PM







TIC: BN014743.D

(31) 4-Chloroaniline-d4 (S)

10.646min (+0.012) 0.78ng/ul m

5/27/21

response 15912

Ion	Exp%	Act%
131.00	100	100
133.00	33.30	35.75
69.00	22.90	27.56#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052521\
Data File : BN014743.D
Acq On : 25 May 2021 20:02
Operator : CG/JU
Sample : M2493-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GB421

Manual Integrations APPROVED
mohammad
5/26/2021 4:27:24 PM

Quant Time: May 26 01:28:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 25 10:33:04 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	232768	20.00	ng/ul	0.00
20) Naphthalene-d8	10.50	136	935539	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.36	164	731340	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.12	188	1760801	20.00	ng/ul	0.00
79) Chrysene-d12	21.32	240	2205303	20.00	ng/ul	0.00
88) Perylene-d12	23.58	264	2522254	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	17074	2.99	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.89	99	151848	6.66	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.05	67	340852	30.07	ng/ul	0.00
11) 2-Chlorophenol-d4	7.25	132	355898	25.21	ng/ul	0.00
15) 4-Methylphenol-d8	8.42	113	265338	14.97	ng/ul	0.00
21) Nitrobenzene-d5	8.86	128	226448	32.13	ng/ul	0.00
24) 2-Nitrophenol-d4	9.59	143	240545	31.76	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.12	165	469701	27.20	ng/ul	0.00
31) 4-Chloroaniline-d4	10.65	131	15912m	0.78	ng/ul	0.01
46) Dimethylphthalate-d6	13.77	166	1981858	34.11	ng/ul	0.00
49) Acenaphthylene-d8	14.05	160	2176810	32.40	ng/ul	0.00
54) 4-Nitrophenol-d4	14.58	143	42836	4.64	ng/ul	0.00
60) Fluorene-d10	15.36	176	1675108	33.46	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.48	200	320507	33.28	ng/ul	0.00
73) Anthracene-d10	17.22	188	3135076	38.11	ng/ul	0.00
81) Pyrene-d10	19.52	212	3901438	37.52	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.44	264	5041299	37.52	ng/ul	0.00

Target Compounds	Qvalue

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

JU 5/27/21