

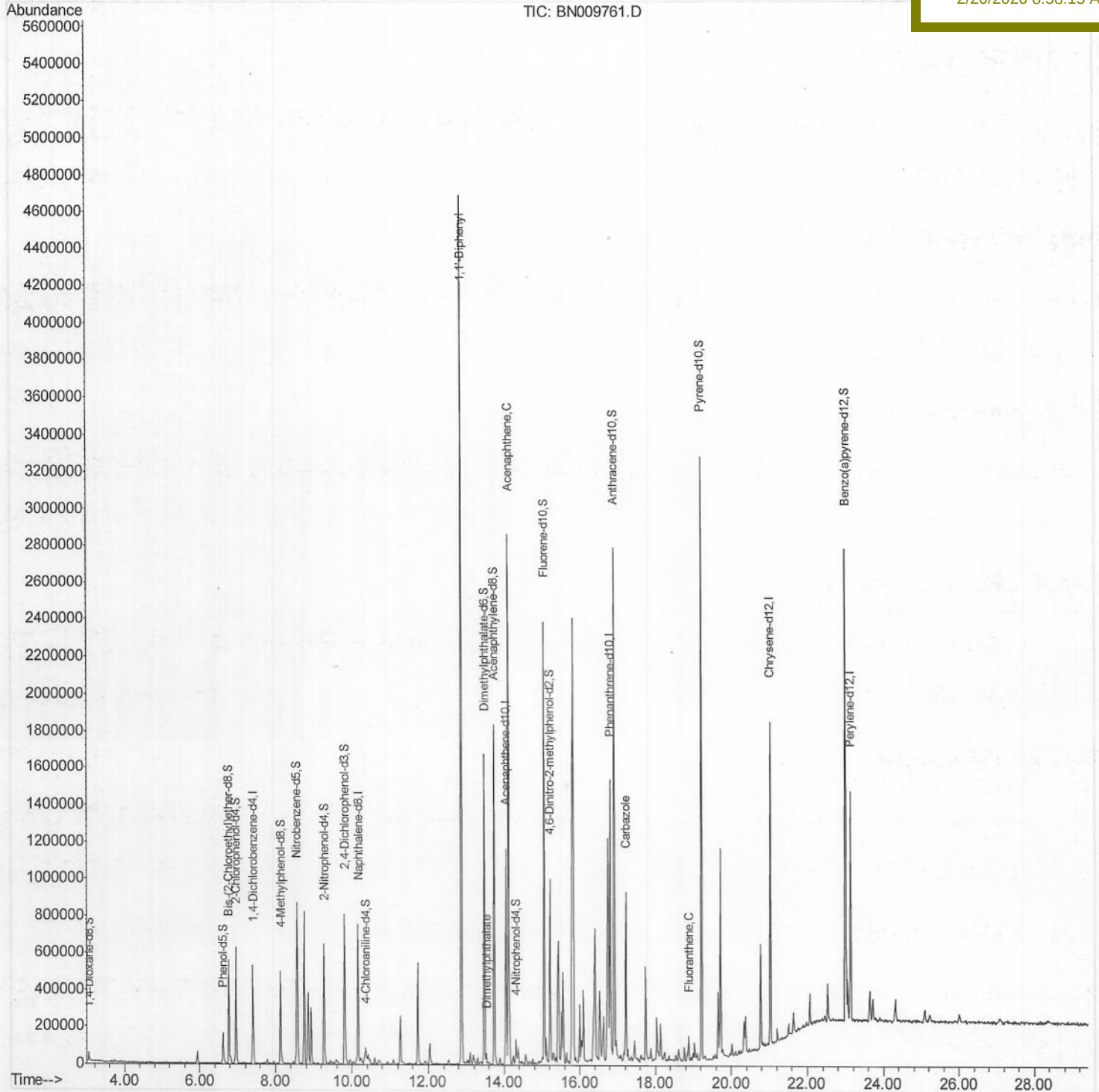
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021820\
Data File : BN009761.D
Acq On : 19 Feb 2020 02:01
Operator : CG/JU
Sample : L1541-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Feb 19 10:37:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:37:25 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBD66

Manual Integrations
APPROVED

mohammad
2/20/2020 8:58:15 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021820\
Quantitation Report (Qedit)

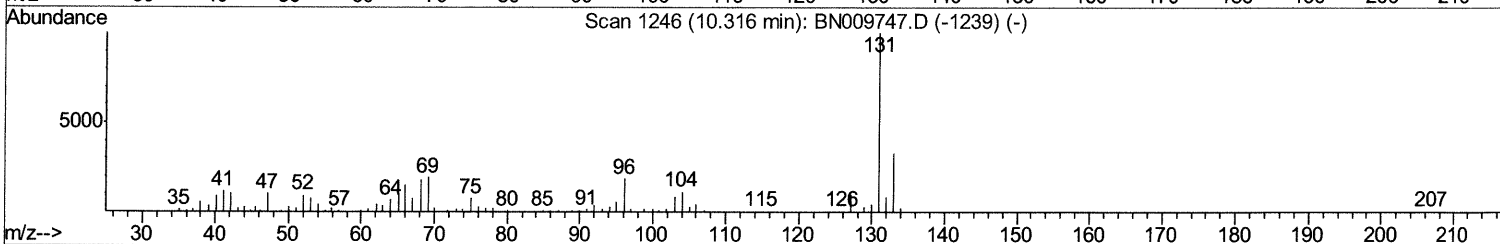
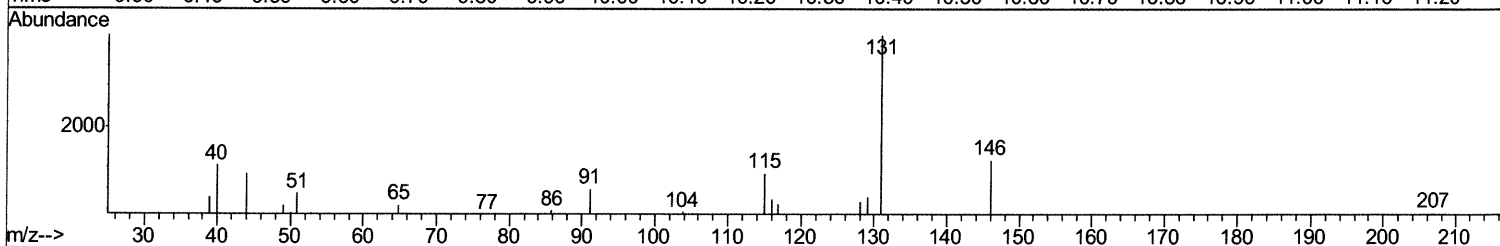
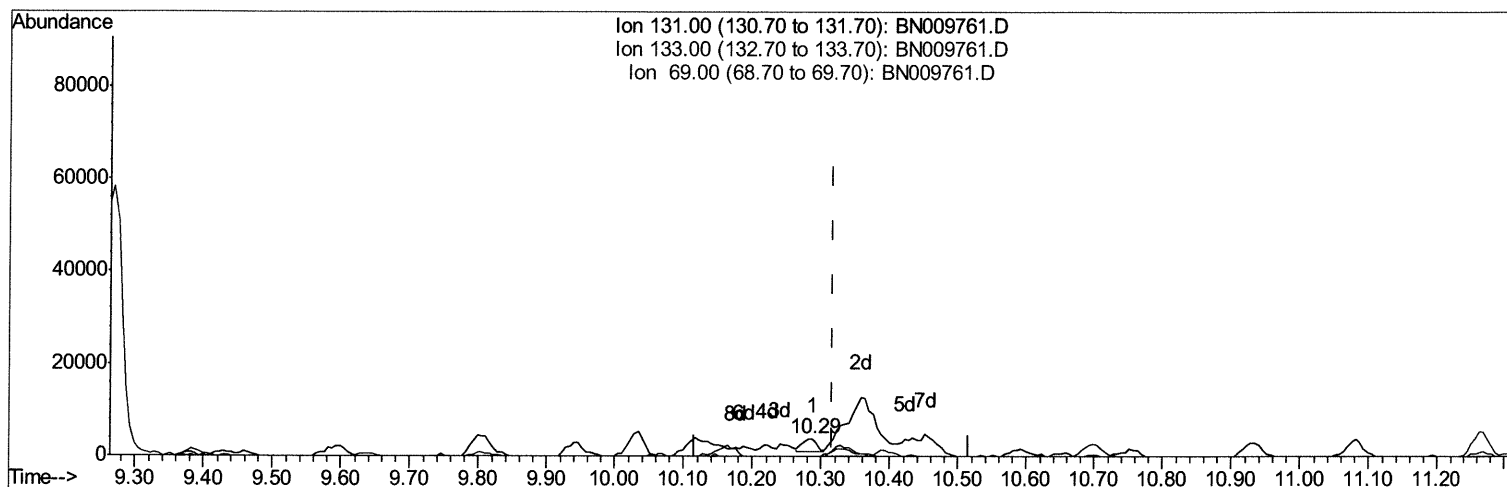
Data File : BN009761.D
Acq On : 19 Feb 2020 02:01
Operator : CG/JU
Sample : L1541-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DBD66

Manual Integrations
APPROVED

mohammad
2/20/2020 8:58:15 AM

Quant Time: Feb 19 03:41:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:37:25 2020
Response via : Initial Calibration



TIC: BN009761.D

(29) 4-Chloroaniline-d4 (S)

10.287min (-0.029) 0.43ng/ul

response 3883

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	0.00#
69.00	22.10	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021820\
Quantitation Report (Qedit)

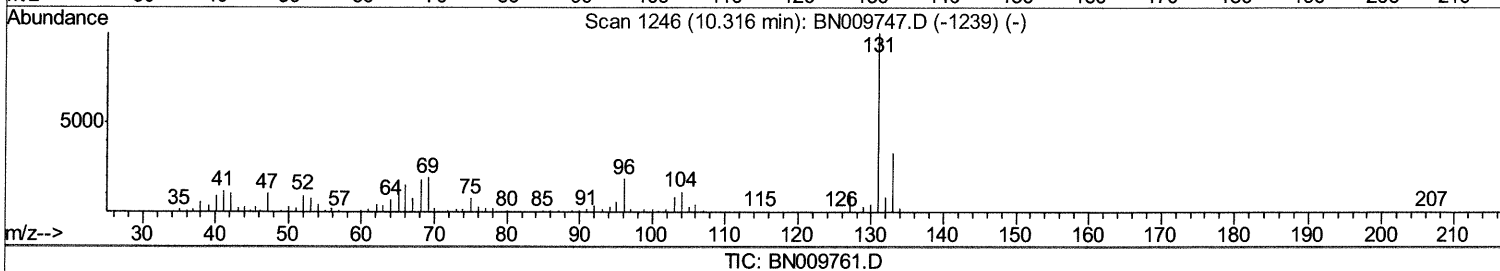
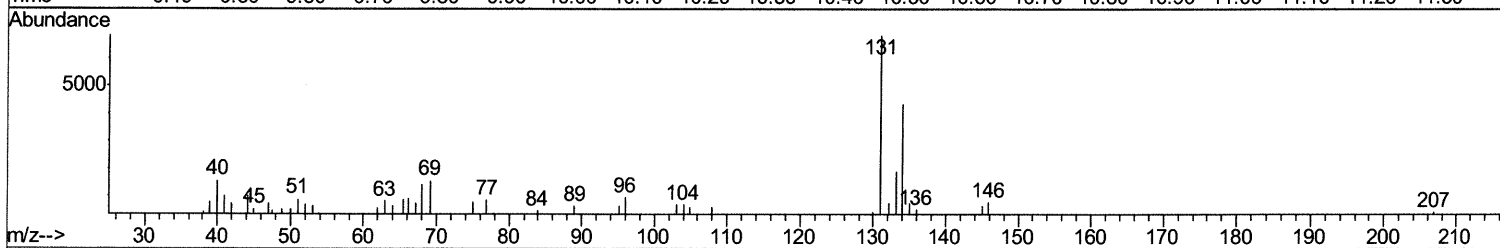
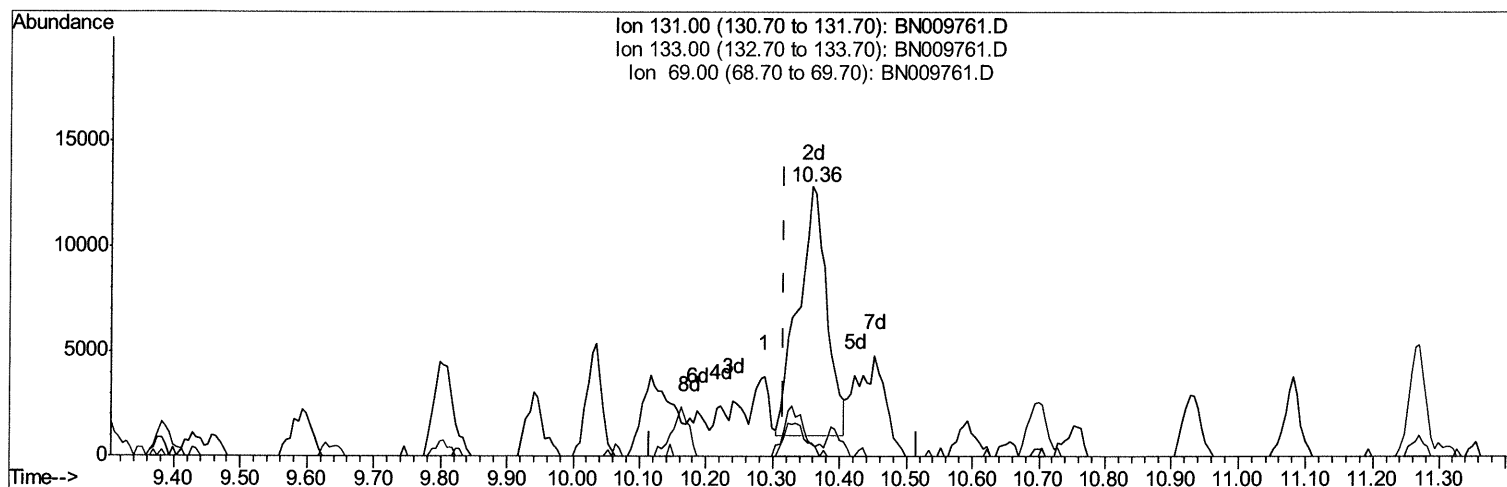
Data File : BN009761.D
Acq On : 19 Feb 2020 02:01
Operator : CG/JU
Sample : L1541-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD66

Manual Integrations
APPROVED

mohammad
2/20/2020 8:58:15 AM

Quant Time: Feb 19 03:41:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:37:25 2020
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.358min (+0.042) 3.89ng/ul m J4024/20

response 35284

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	4.55#
69.00	22.10	4.89#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021820\
 Data File : BN009761.D
 Acq On : 19 Feb 2020 02:01
 Operator : CG/JU
 Sample : L1541-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBD66

Quant Time: Feb 19 10:37:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 19 03:37:25 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 2/20/2020 8:58:15 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	126690	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	524693	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	326158	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	740080	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	774235	20.00	ng/ul	0.00
86) Perylene-d12	23.13	264	762205	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	17150	5.57	ng/uL	0.00
5) Phenol-d5	6.62	99	78126	7.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	258094	34.71	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	229498	28.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	150639	17.57	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	147924	38.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.27	143	158307	37.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	278425	34.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	35284m→	3.89	ng/ul	0.04
44) Dimethylphthalate-d6	13.48	166	948278	38.92	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	1112033	38.76	ng/ul	0.00
52) 4-Nitrophenol-d4	14.31	143	31414	7.06	ng/ul	0.02
58) Fluorene-d10	15.06	176	853312	40.57	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.21	200	157524	34.26	ng/ul	0.00
71) Anthracene-d10	16.91	188	1353332	39.89	ng/ul	0.00
79) Pyrene-d10	19.22	212	1542589	38.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.00	264	1584713	41.63	ng/ul	0.00

Target Compounds

					Ovalue	
41) 1,1'-Biphenyl	12.88	154	2175231	86.833	ng/ul	98
45) Dimethylphthalate	13.53	163	31659	1.245	ng/ul#	93
50) Acenaphthene	14.12	153	1066731	50.106	ng/ul	98
75) Carbazole	17.22	167	494432	13.003	ng/ul	99
77) Fluoranthene	18.88	202	64630	1.306	ng/ul	98

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

54 02/21/20