

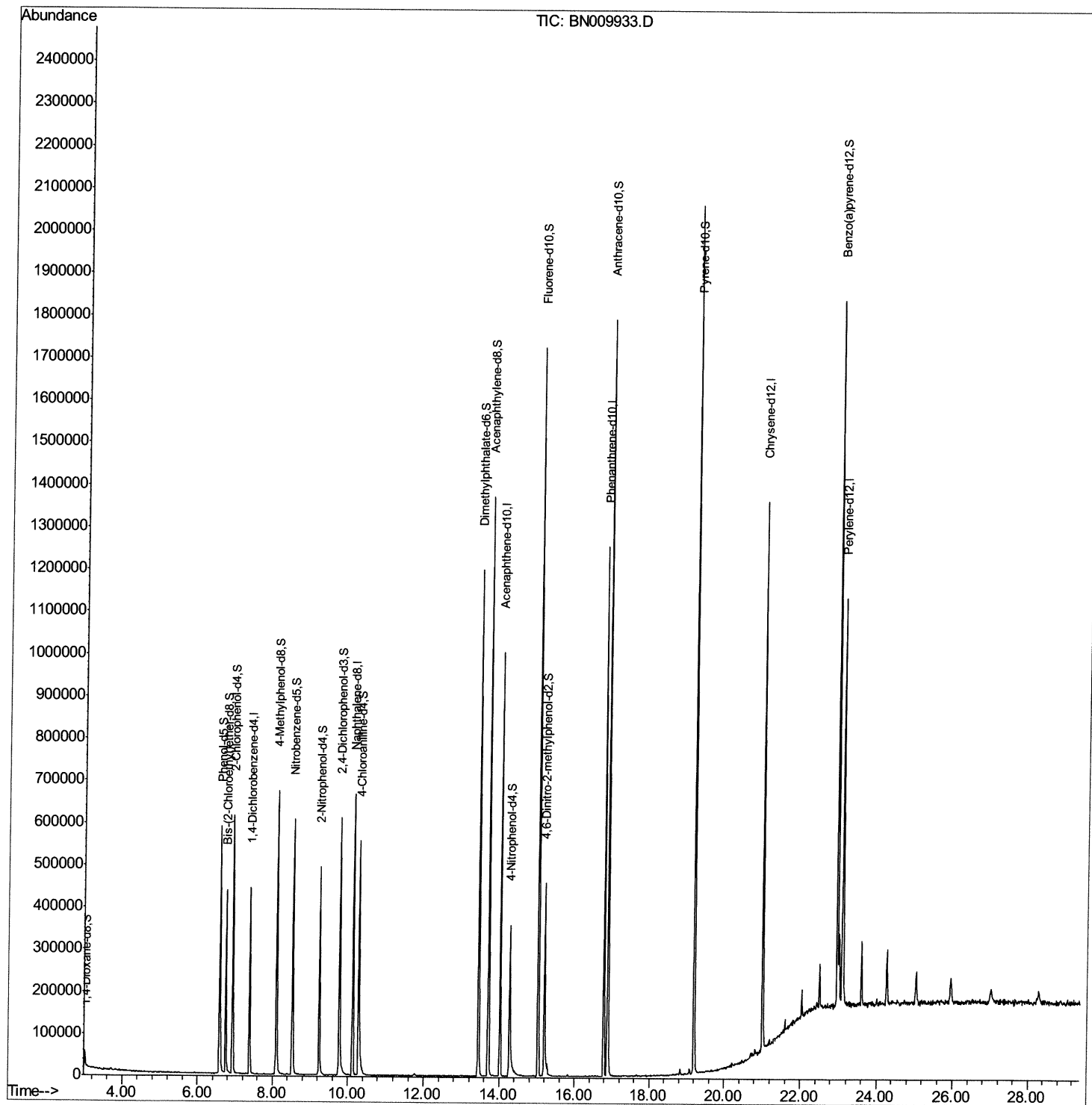
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009933.D
Acq On : 26 Feb 2020 18:07
Operator : CG/JU
Sample : PB127027BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK27

Manual Integrations
APPROVED

mohammad
2/27/2020 4:57:21 PM

Quant Time: Feb 27 07:33:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 07:56:07 2020
Response via : Initial Calibration



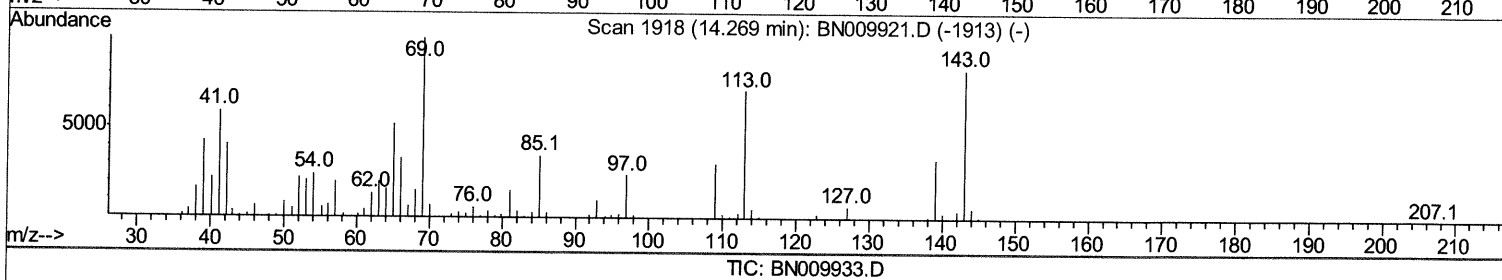
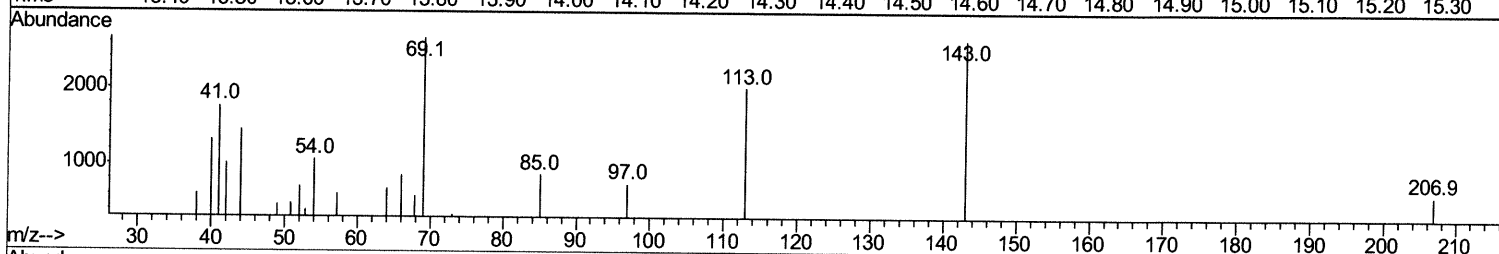
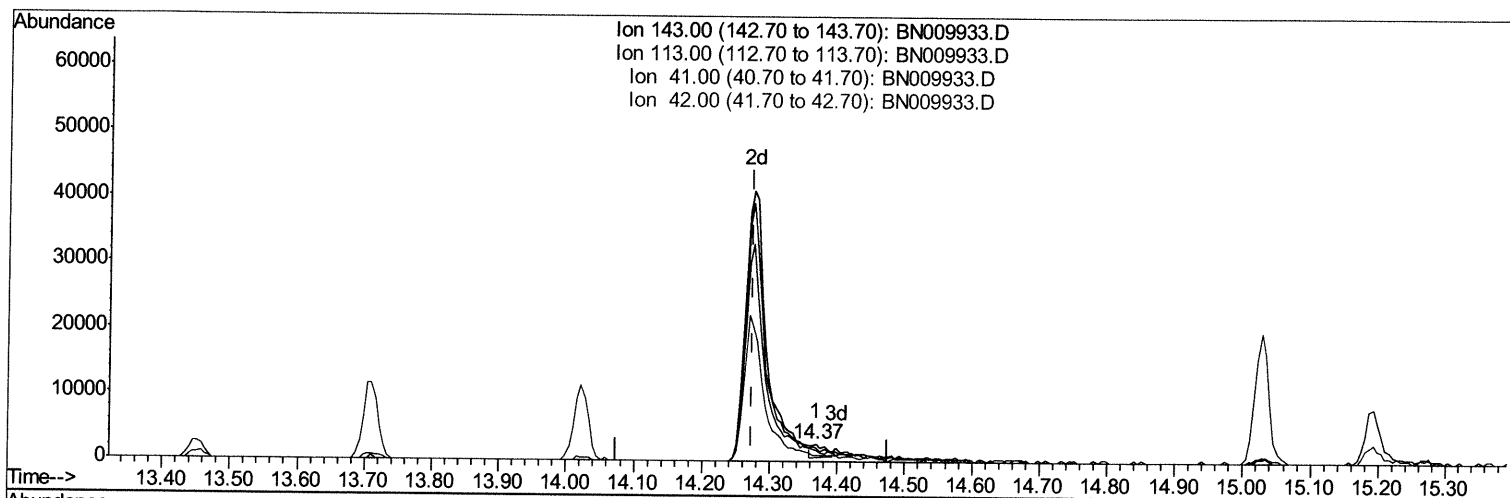
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009933.D
Acq On : 26 Feb 2020 18:07
Operator : CG/JU
Sample : PB127027BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK27

Manual Integrations
APPROVED

mohammad
2/27/2020 4:57:21 PM

Quant Time: Feb 27 07:17:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 07:56:07 2020
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.369min (+0.094) 0.69ng/ul

response 2804

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	76.04
41.00	66.00	66.52
42.00	43.20	38.62

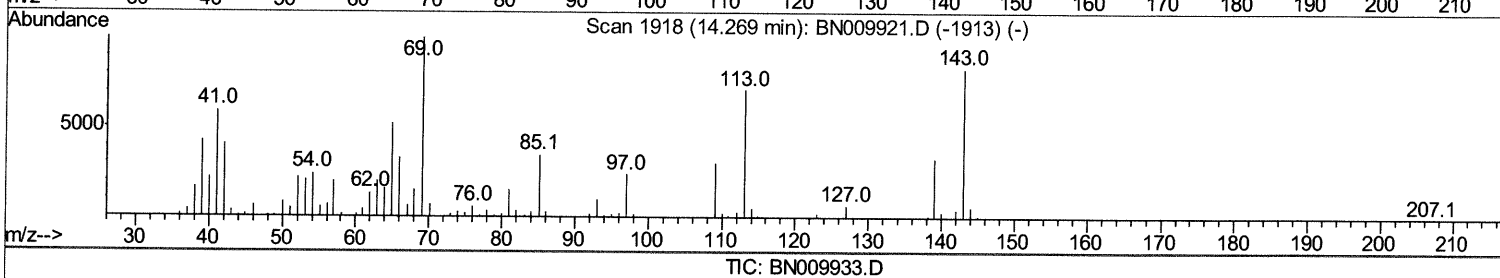
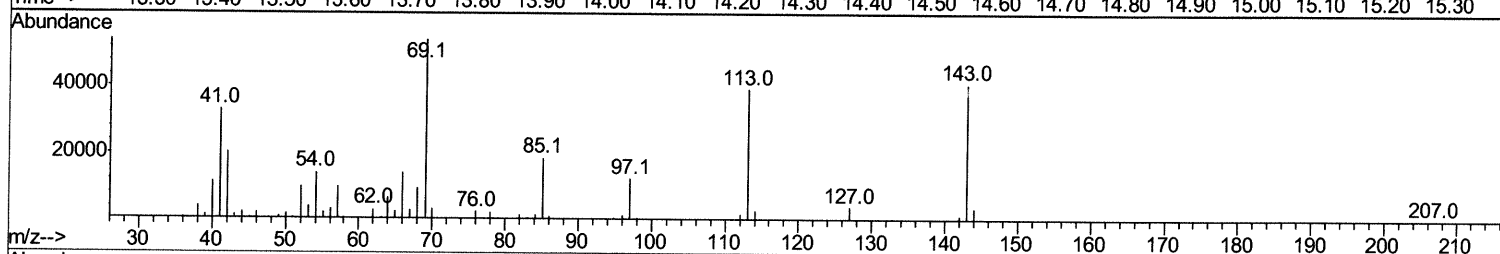
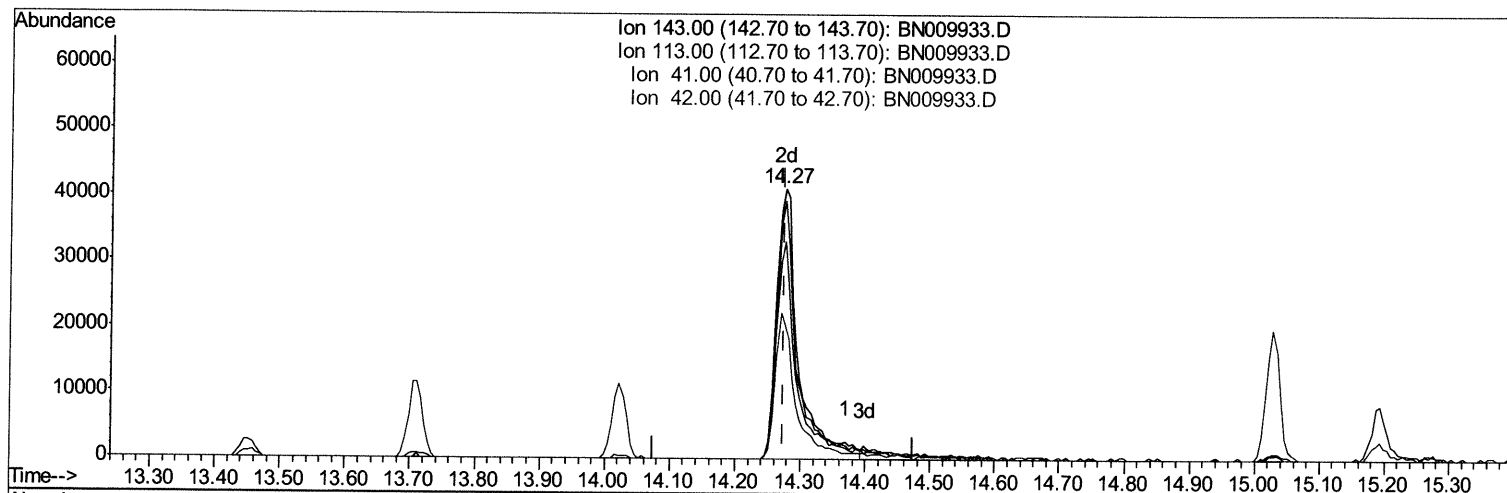
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
Data File : BN009933.D
Acq On : 26 Feb 2020 18:07
Operator : CG/JU
Sample : PB127027BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK27

Manual Integrations
APPROVED

mohammad
2/27/2020 4:57:21 PM

Quant Time: Feb 27 07:17:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 07:56:07 2020
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.275min (+0.000) 23.82ng/ul m *JU 02/27/20*

response 96378

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	95.52
41.00	66.00	80.30#
42.00	43.20	49.50

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
 Data File : BN009933.D
 Acq On : 26 Feb 2020 18:07
 Operator : CG/JU
 Sample : PB127027BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK27

Manual Integrations
 APPROVED

mohammad
 2/27/2020 4:57:21 PM

Quant Time: Feb 27 07:33:29 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 26 07:56:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	103192	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	453800	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	296655	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	644692	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	613341	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	617852	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	15754	6.28	ng/uL	0.00
5) Phenol-d5	6.59	99	272368	31.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	203545	33.60	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	219412	33.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	222919	31.93	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	108250	32.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.24	143	119224	32.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	202489	29.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	305649	38.96	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	725783	32.75	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	844134	32.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	96378m	23.82	ng/ul	0.00
58) Fluorene-d10	15.03	176	630524	32.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	90439	22.58	ng/ul	0.00
71) Anthracene-d10	16.88	188	944186	31.95	ng/ul	0.00
79) Pyrene-d10	19.19	212	1041337	32.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	1049948	34.03	ng/ul	0.00

5/20/2020

Target Compounds

Ovalue

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