

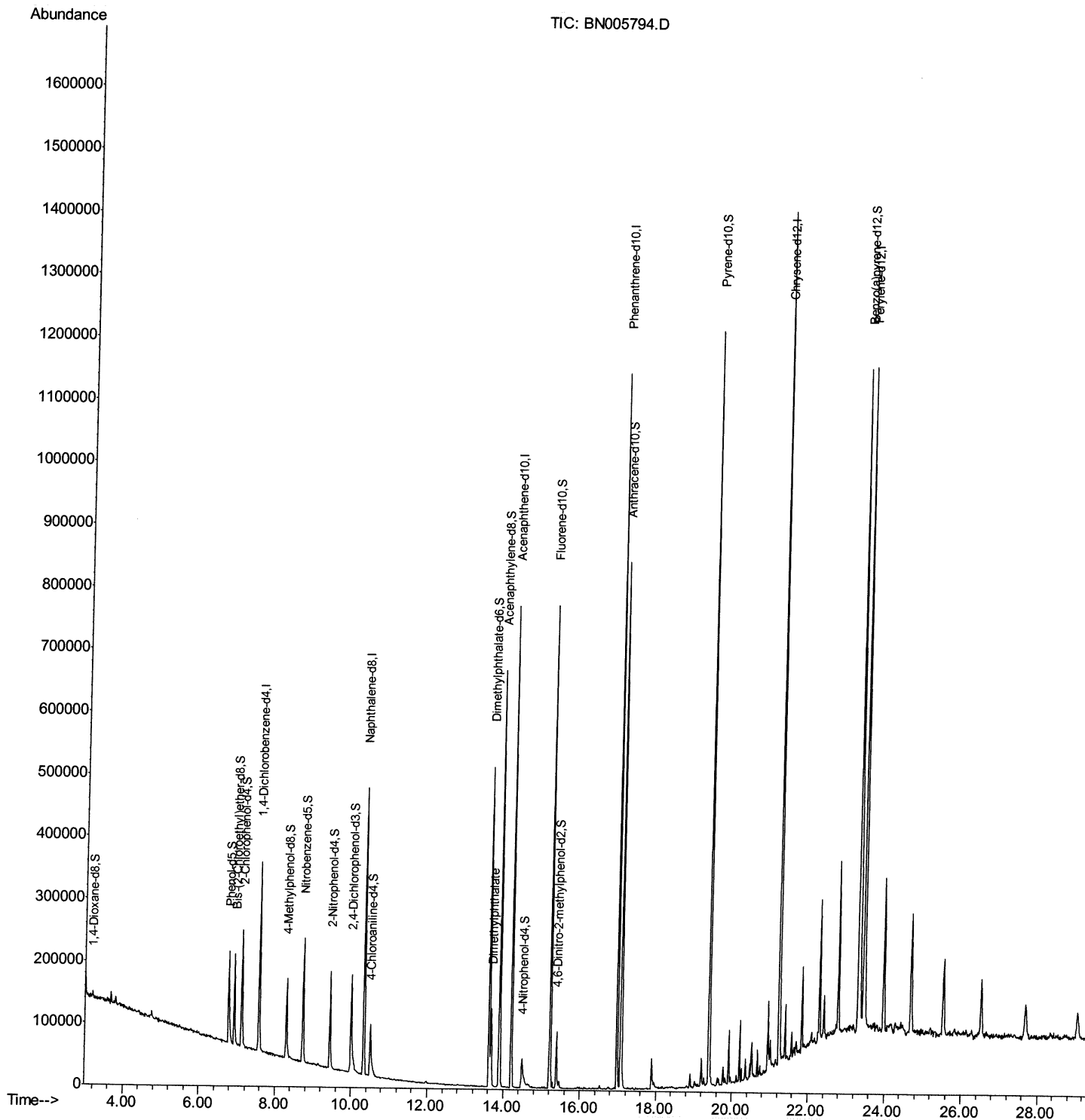
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052019\
Data File : BN005794.D
Acq On : 20 May 2019 12:12
Operator : JU/SJ
Sample : K2693-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHD1

Manual Integrations
APPROVED

mohammad
5/21/2019 3:27:14 PM

Quant Time: May 21 05:41:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 21 03:29:48 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

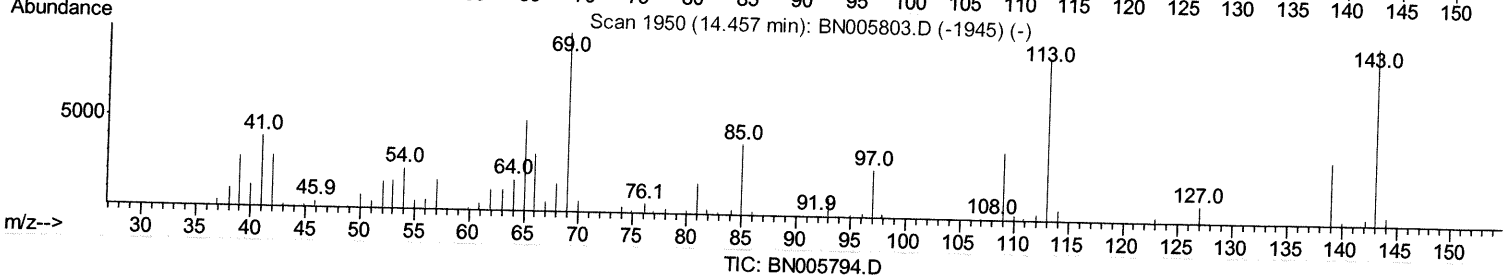
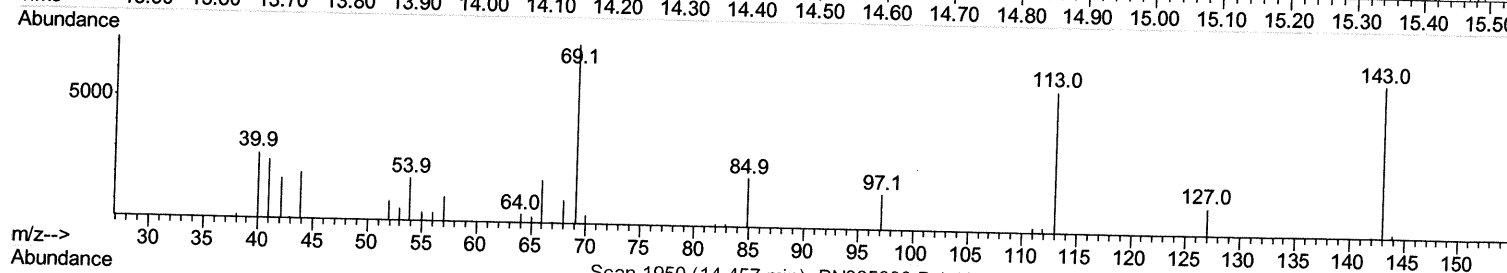
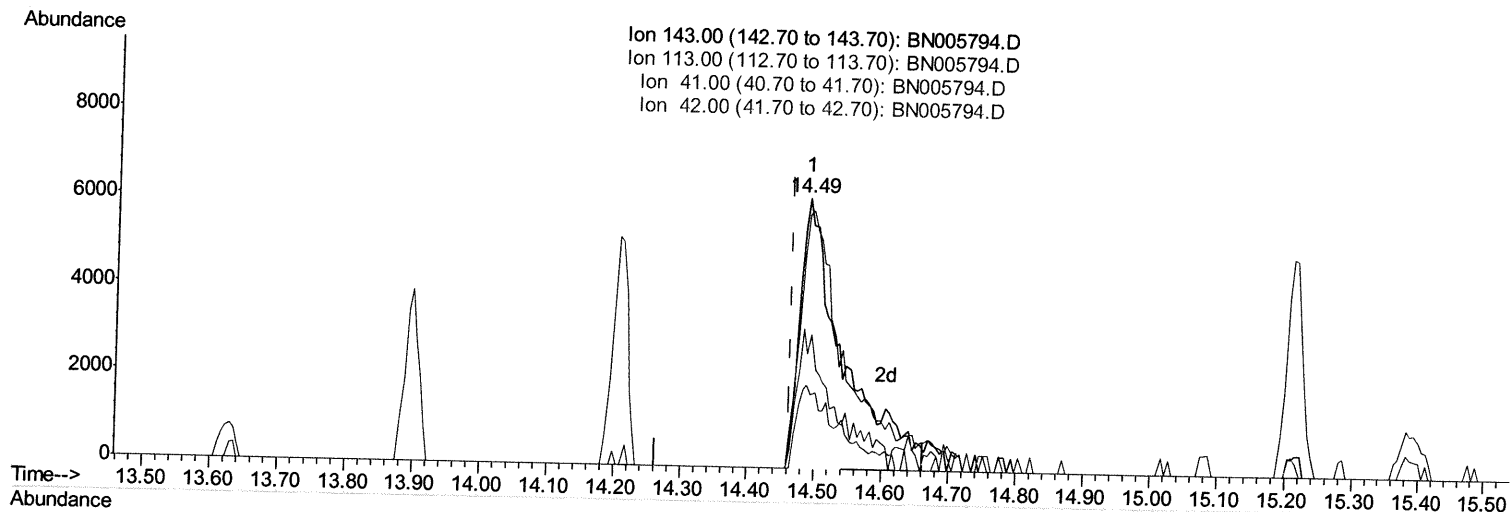
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052019\
 Data File : BN005794.D
 Acq On : 20 May 2019 12:12
 Operator : JU/SJ
 Sample : K2693-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHD1

Manual Integrations
 APPROVED

mohammad
 5/21/2019 3:27:14 PM

Quant Time: May 21 03:33:03 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 03:29:48 2019
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.487min (+0.024) 6.37ng/ul

response 18576

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	93.47
41.00	47.90	42.19
42.00	31.70	30.76

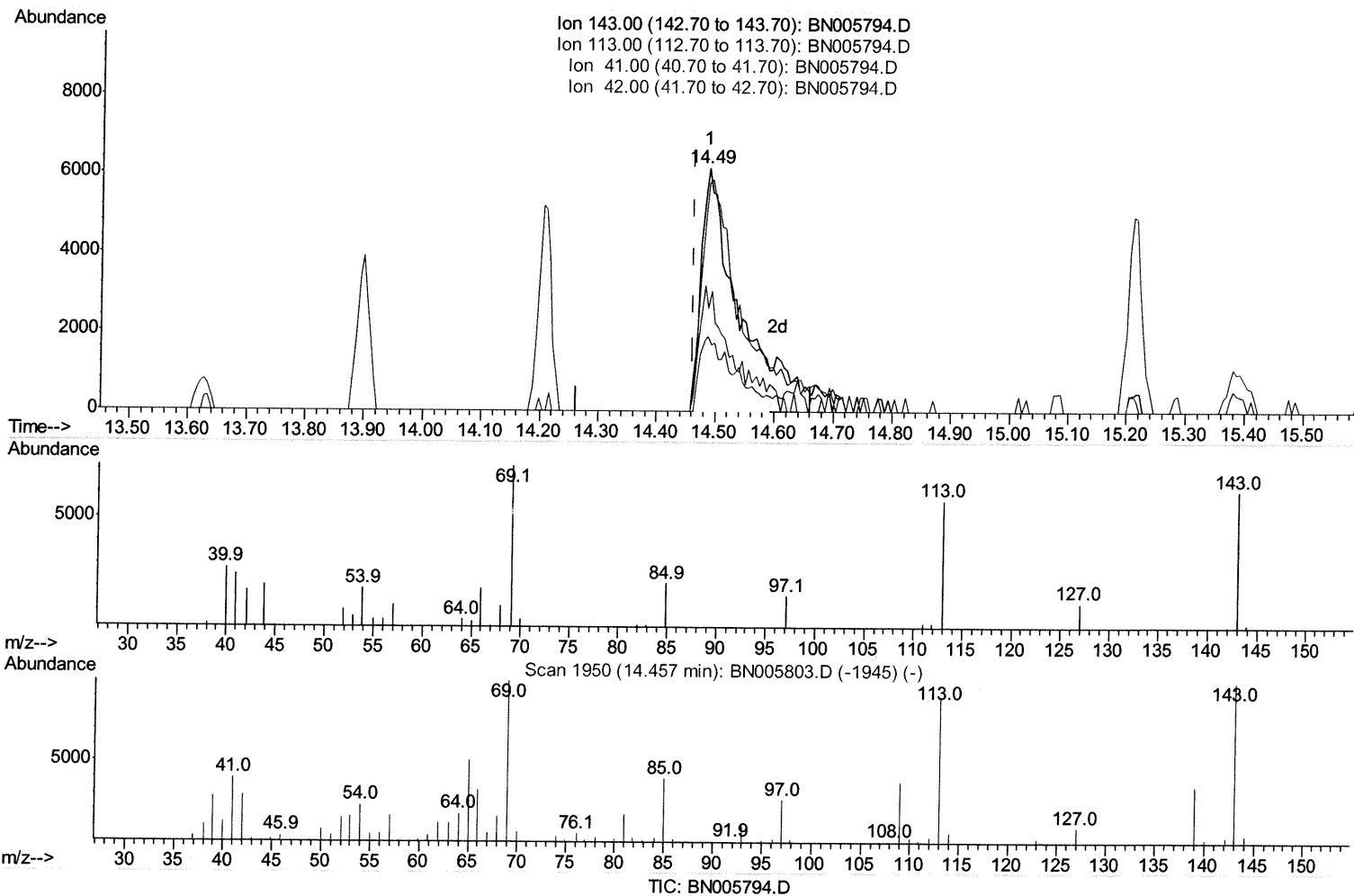
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052019\
Data File : BN005794.D
Acq On : 20 May 2019 12:12
Operator : JU/SJ
Sample : K2693-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFHD1

Manual Integrations
APPROVED

mohammad
5/21/2019 3:27:14 PM

Quant Time: May 21 03:33:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 21 03:29:48 2019
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.487min (+0.024) 8.24ng/ul m⁵⁰
05/22/19

response 24022

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	93.47
41.00	47.90	42.19
42.00	31.70	30.76

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052019\
 Data File : BN005794.D
 Acq On : 20 May 2019 12:12
 Operator : JU/SJ
 Sample : K2693-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHD1

Manual Integrations
 APPROVED

mohammad
 5/21/2019 3:27:14 PM

Quant Time: May 21 05:41:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 03:29:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	93854	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	396515	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	268942	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	673882	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	766917	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	841570	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	5569	3.32	ng/uL	0.00
5) Phenol-d5	6.76	99	105900	14.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	67682	17.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	99631	17.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	61527	9.92	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	50201	17.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	52715	15.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	93142	14.68	ng/ul	0.01
29) 4-Chloroaniline-d4	10.50	131	79567	11.29	ng/ul	0.01
43) Dimethylphthalate-d6	13.63	166	399411	19.30	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	491780	19.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	24022m	8.24	ng/ul	0.02
57) Fluorene-d10	15.22	176	370092	20.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	28714	7.09	ng/ul	0.00
70) Anthracene-d10	17.07	188	588273	20.21	ng/ul	0.00
78) Pyrene-d10	19.39	212	760534	20.13	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	786742	20.84	ng/ul	0.00

JU 05/22/19

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.67	163	94312	4.623	ng/ul	98

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