

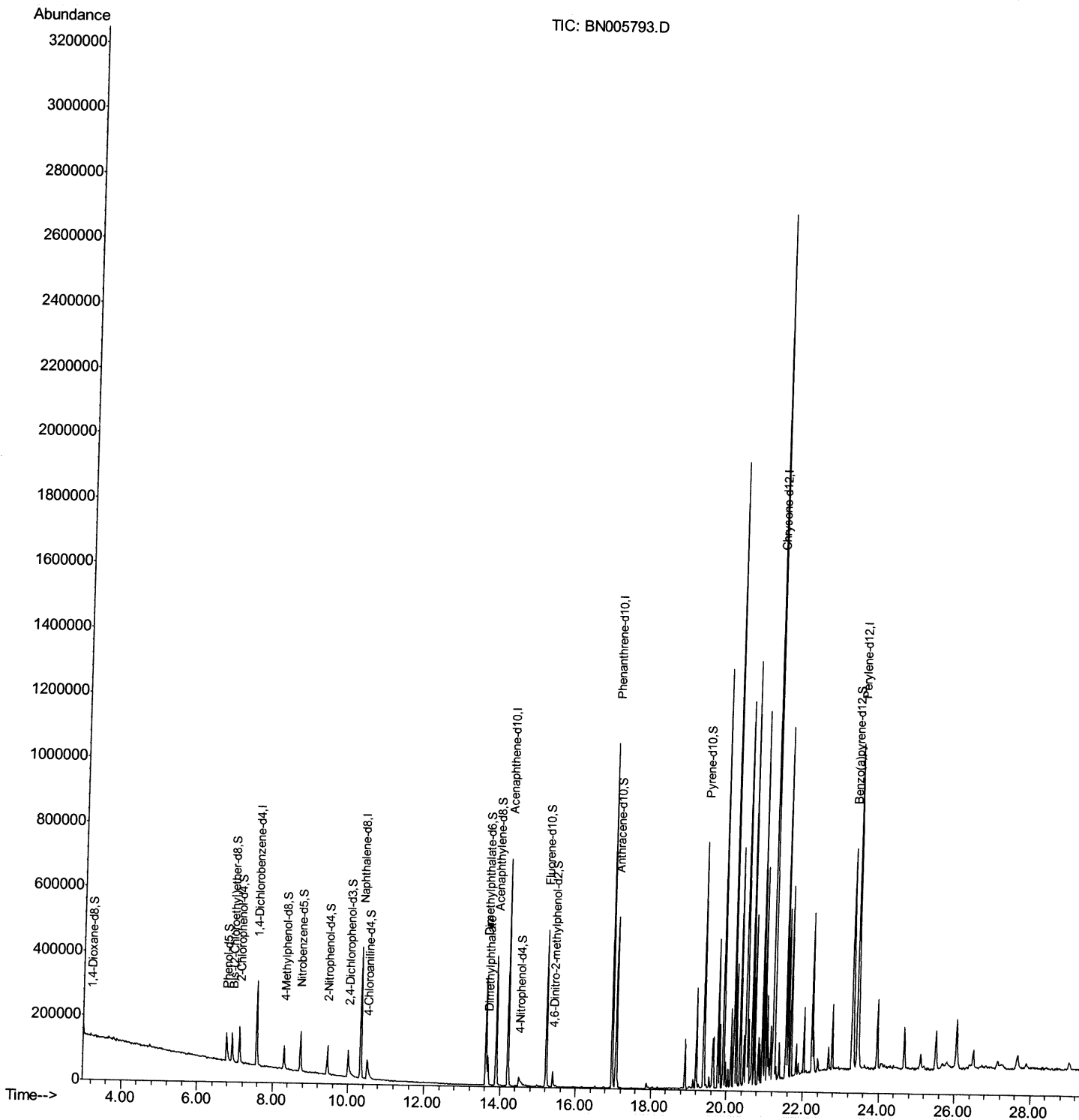
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052019\
Data File : BN005793.D
Acq On : 20 May 2019 11:37
Operator : JU/SJ
Sample : K2693-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFH55

Manual Integrations
APPROVED

mohammad
5/21/2019 3:27:11 PM

Quant Time: May 21 05:36:34 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



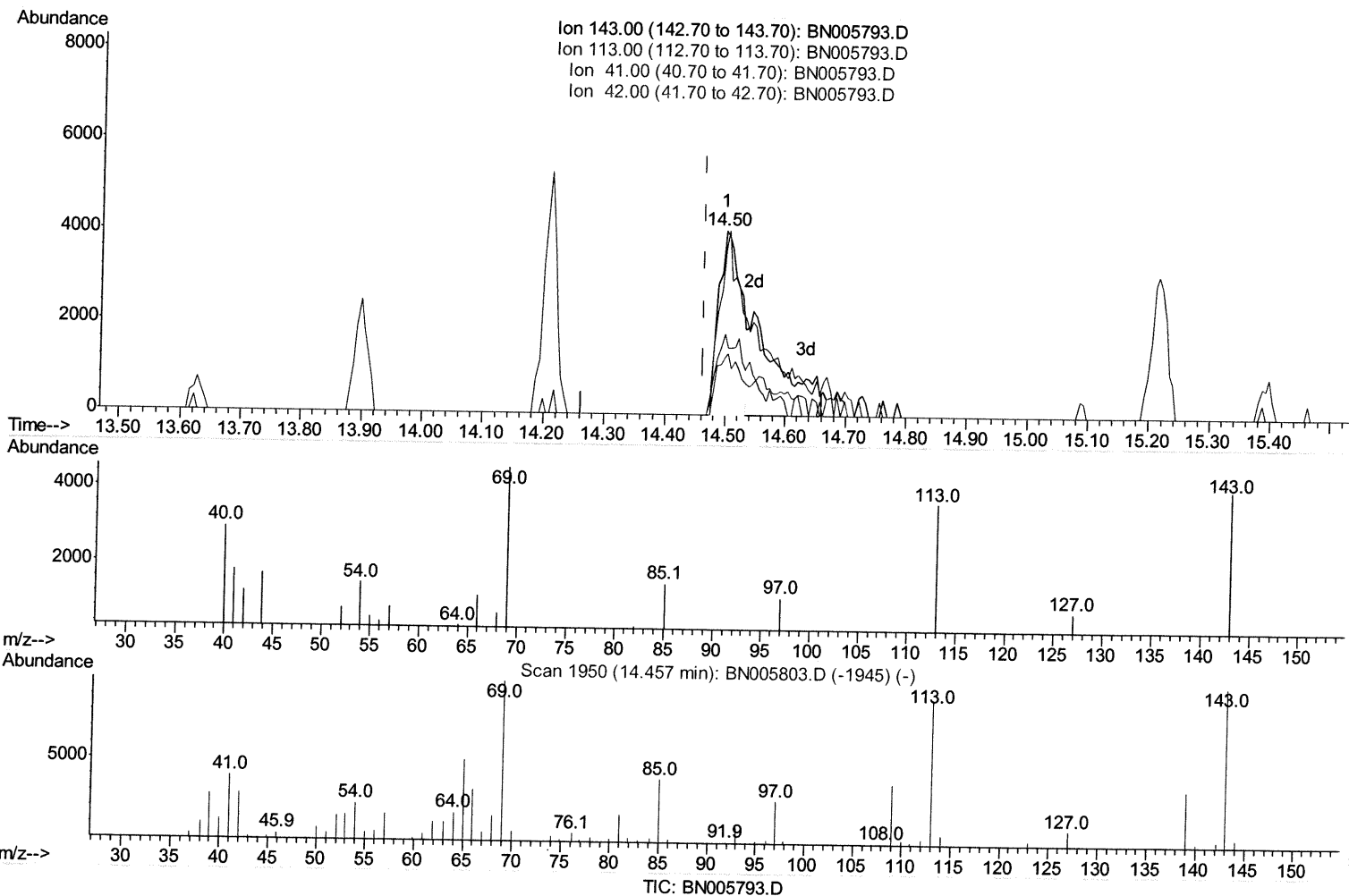
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052019\
Data File : BN005793.D
Acq On : 20 May 2019 11:37
Operator : JU/SJ
Sample : K2693-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFH55

Manual Integrations
APPROVED

mohammad
5/21/2019 3:27:11 PM

Quant Time: May 21 03:32:58 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)

14.498min (+0.035) 4.01ng/ul

response 10505

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	90.70
41.00	47.90	44.18
42.00	31.70	30.87

Quantitation Report (Qedit)

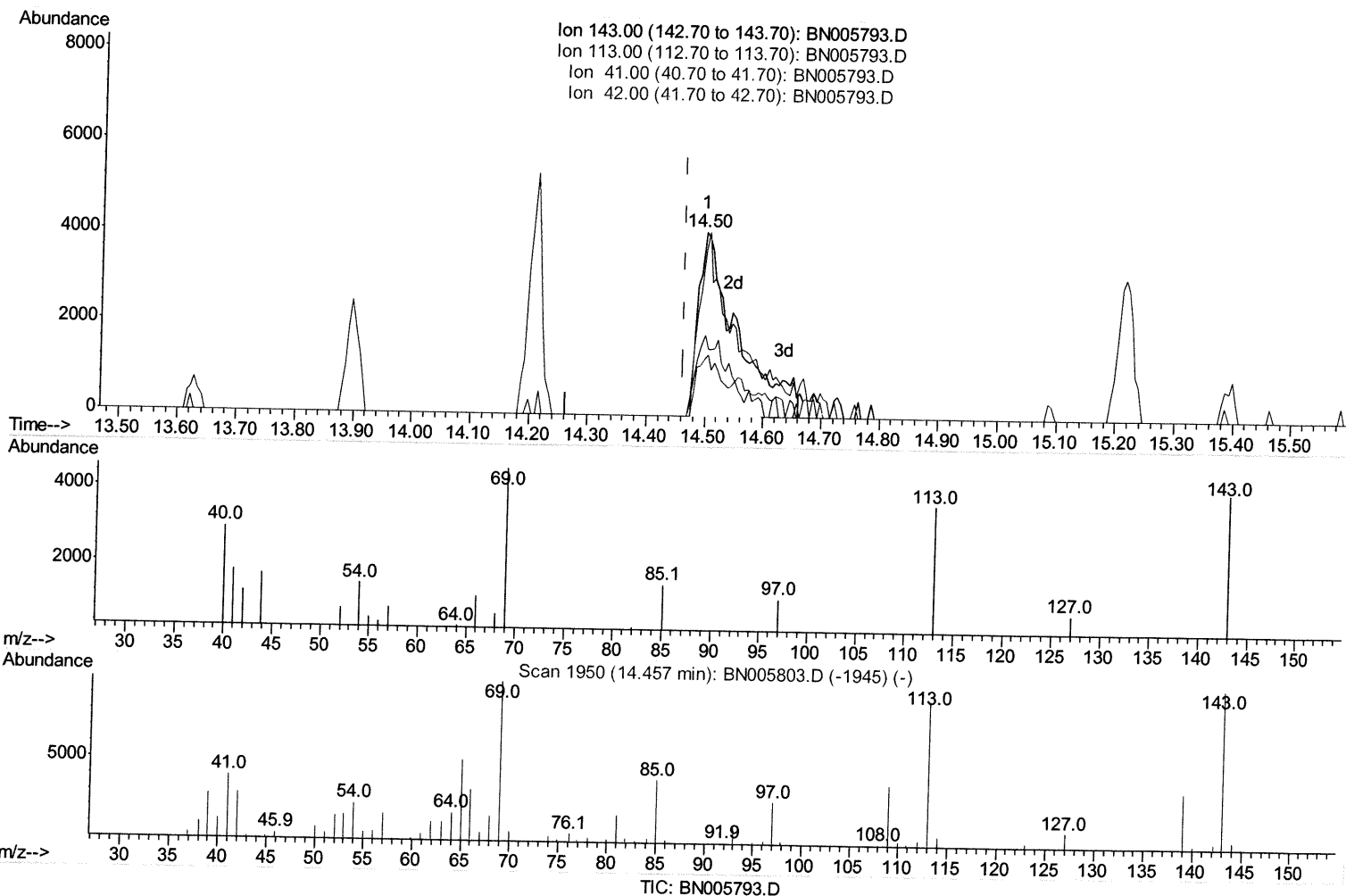
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052019\
Data File : BN005793.D
Acq On : 20 May 2019 11:37
Operator : JU/SJ
Sample : K2693-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFH55

Manual Integrations
APPROVED

mohammad
5/21/2019 3:27:11 PM

Quant Time: May 21 03:32:58 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)

14.498min (+0.035) 6.21ng/ul m *JU 05/22/19*

response 16276

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	90.70
41.00	47.90	44.18
42.00	31.70	30.87

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052019\
 Data File : BN005793.D
 Acq On : 20 May 2019 11:37
 Operator : JU/SJ
 Sample : K2693-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFH55

Manual Integrations
 APPROVED

mohammad
 5/21/2019 3:27:11 PM

Quant Time: May 21 05:36:34 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	82370	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	349402	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	241941	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	628629	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	747203	20.00	ng/ul	0.00
85) Perylene-d12	23.44	264	871156	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	3614	2.46	ng/uL	0.00
5) Phenol-d5	6.77	99	72117	11.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	45348	13.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	63728	12.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	37945	6.97	ng/ul	0.02
19) Nitrobenzene-d5	8.73	128	33668	13.27	ng/ul	0.01
22) 2-Nitrophenol-d4	9.45	143	33407	11.41	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.00	165	46168	8.26	ng/ul	0.02
29) 4-Chloroaniline-d4	10.50	131	58727	9.46	ng/ul	0.02
43) Dimethylphthalate-d6	13.63	166	259318	13.93	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	315282	13.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	16276m	6.21	ng/ul	0.04
57) Fluorene-d10	15.22	176	235720	14.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	13795	3.65	ng/ul	0.01
70) Anthracene-d10	17.07	188	372891	13.73	ng/ul	0.00
78) Pyrene-d10	19.39	212	478018	12.98	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.30	264	518782	13.28	ng/ul	-0.01

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Dimethylphthalate	13.68	163	66012	3.597	ng/ul#	99

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