

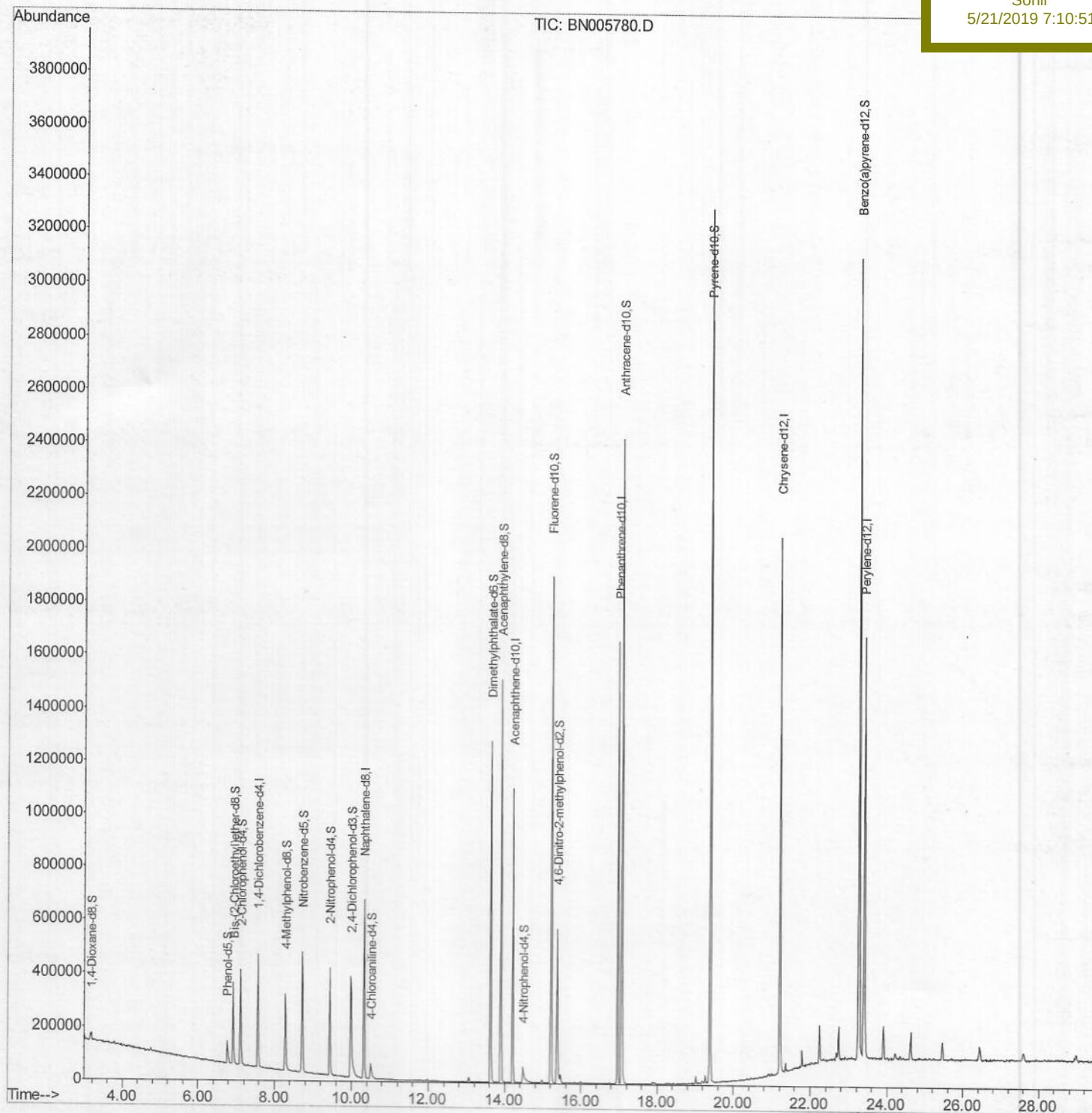
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051819\
Data File : BN005780.D
Acq On : 19 May 2019 07:27
Operator : JU/SJ
Sample : K2741-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: May 20 05:41:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 20 03:44:27 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
BFHG8

Manual Integrations
APPROVED

Sohil
5/21/2019 7:10:51 PM



Quantitation Report (Qedit)

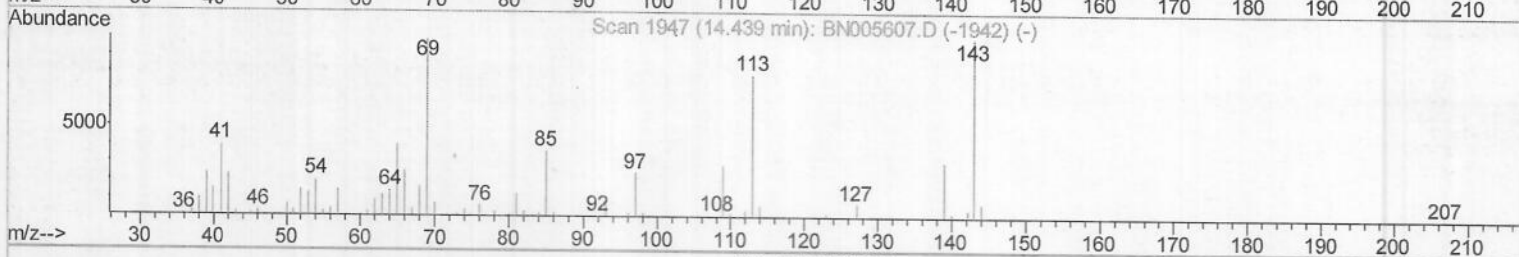
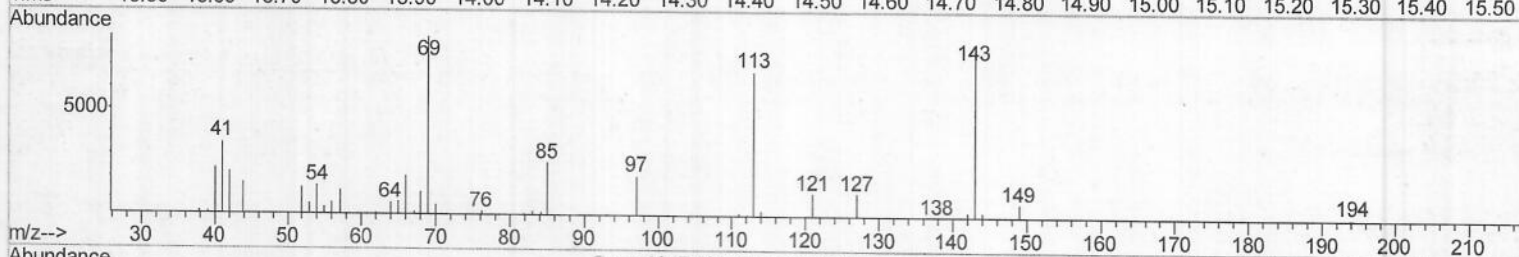
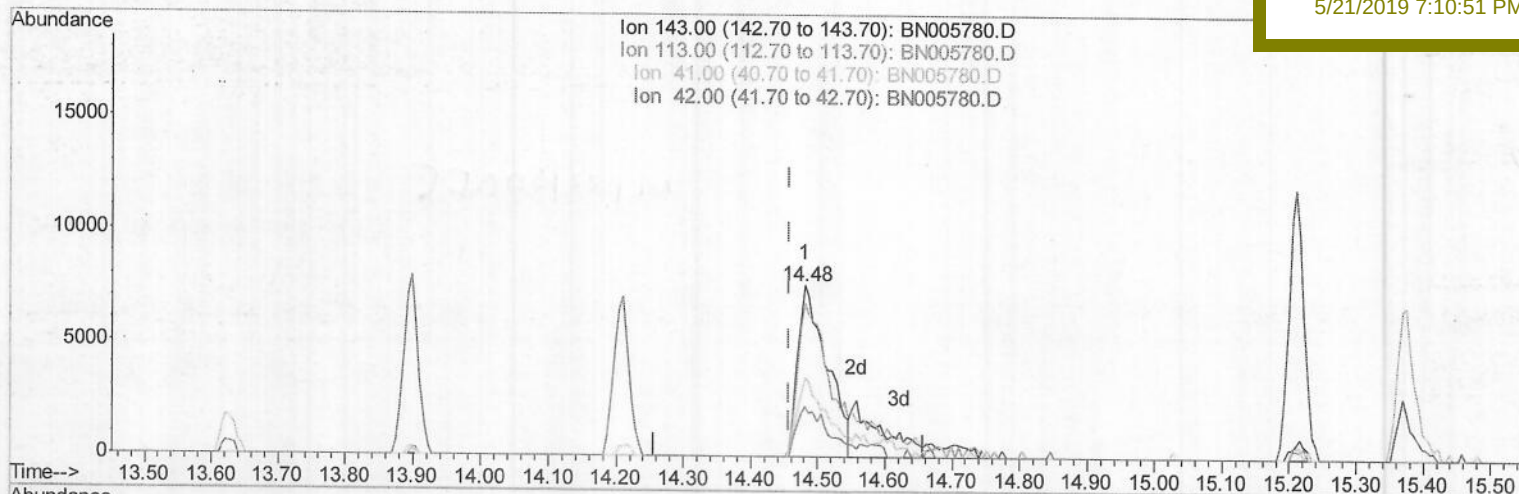
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TIC: BN005780.D

(51) 4-Nitrophenol-d4 (S)
 14.481min (+0.024) 5.37ng/ul
 response 22692

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	89.45
41.00	47.90	46.16
42.00	31.70	29.05

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BNA_N

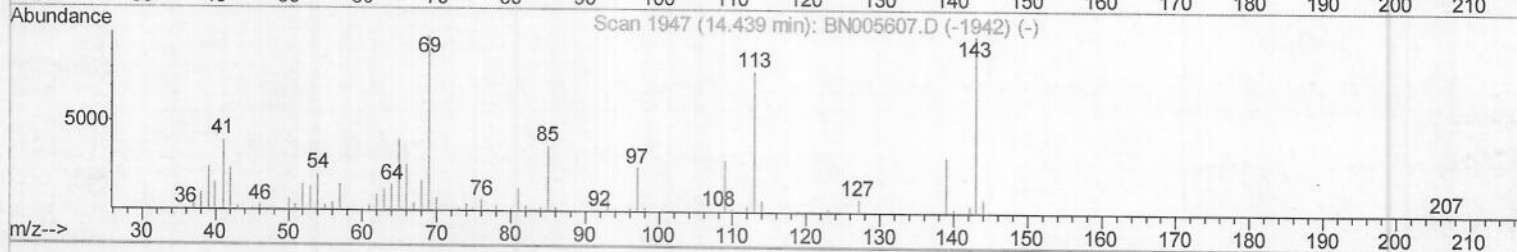
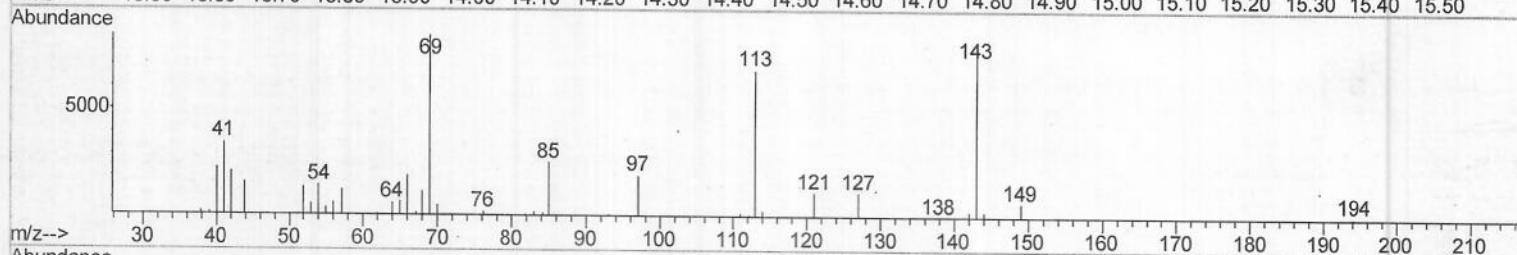
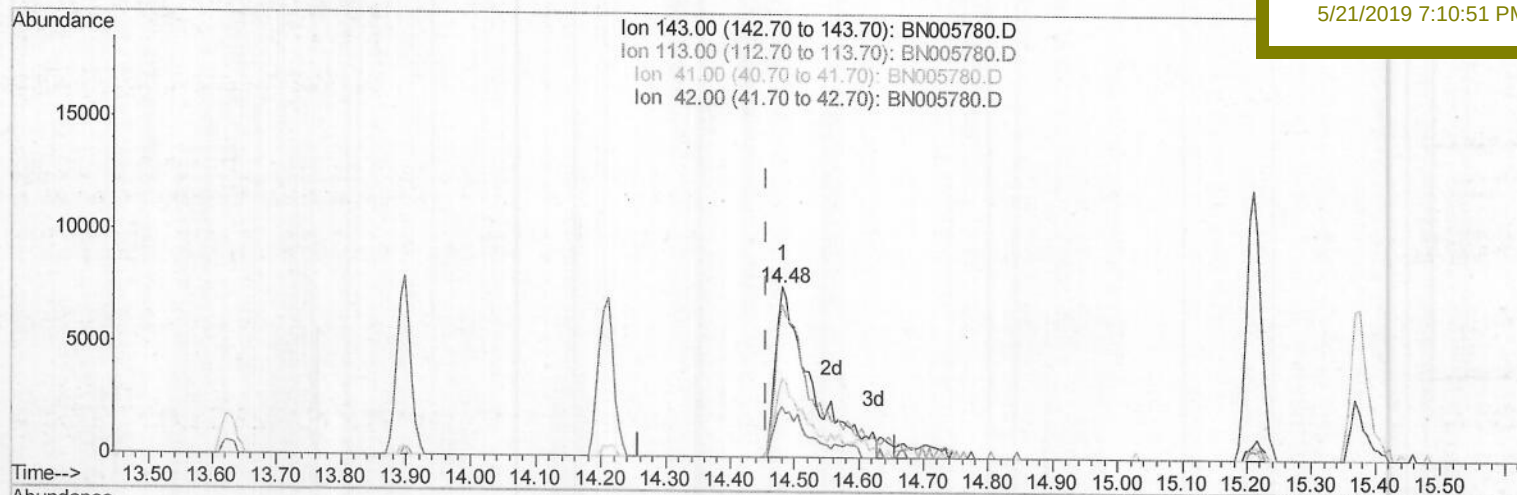
ClientSampleId :

BFHG8

Manual Integrations
APPROVED

Sohil

5/21/2019 7:10:51 PM



TIC: BN005780.D

(51) 4-Nitrophenol-d4 (S)

14.481min (+0.024) 6.96ng/ul m 750/05/22/19

response 29412

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	89.45
41.00	47.90	46.16
42.00	31.70	29.05

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 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 Client Sampled :
 BFHG8

Manual Integrations
 APPROVED

Sohil
 5/21/2019 7:10:51 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	128276	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	555071	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	390058	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	989218	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1096889	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	1267487	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	12908	5.63	ng/uL	0.00
5) Phenol-d5	6.77	99	66267	6.69	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	136668	26.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	180352	22.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	124773	14.72	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	116188	28.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	132261	28.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	234478	26.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	49835	5.05	ng/ul	0.02
43) Dimethylphthalate-d6	13.63	166	973279	32.43	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1105075	30.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	29412m	6.96	ng/ul	0.02
57) Fluorene-d10	15.21	176	849840	32.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	170609	28.69	ng/ul	0.00
70) Anthracene-d10	17.07	188	1565264	36.63	ng/ul	0.00
78) Pyrene-d10	19.38	212	1930571	35.72	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.27	264	2146998	37.76	ng/ul	-0.02

Jul 05/22/19

Target Compounds

Qvalue

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