

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN031319\
Data File : BN004745.D
Acq On : 14 Mar 2019 00:13
Operator : JU/SJ
Sample : K1794-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 14 04:51:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 14 03:49:57 2019
Response via : Initial Calibration

Instrument :

BNA_N

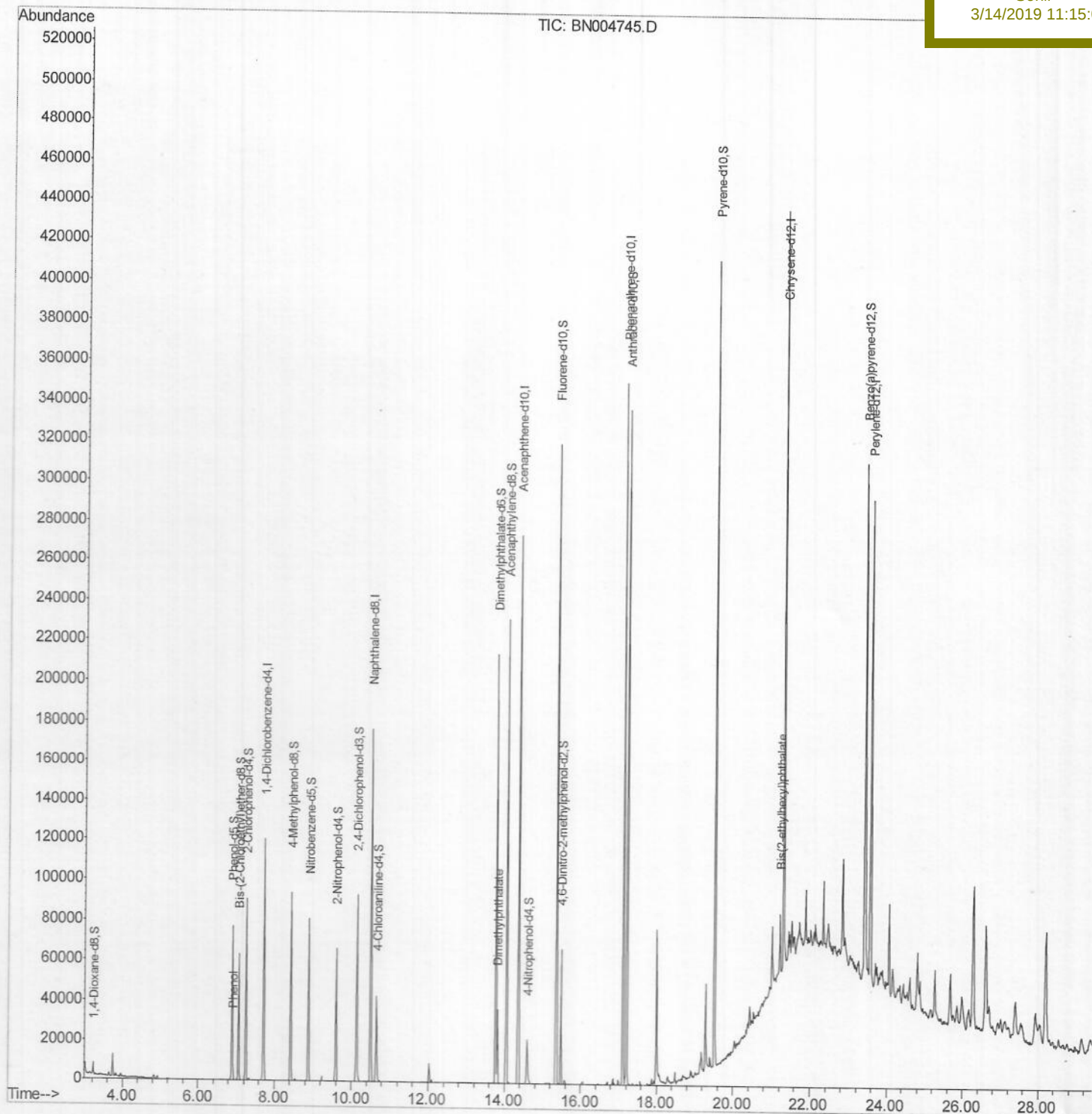
Client Sample Id :

BF5N1

Manual Integrations
APPROVED

Sohil

3/14/2019 11:15:04 AM



Quantitation Report (Qedit)

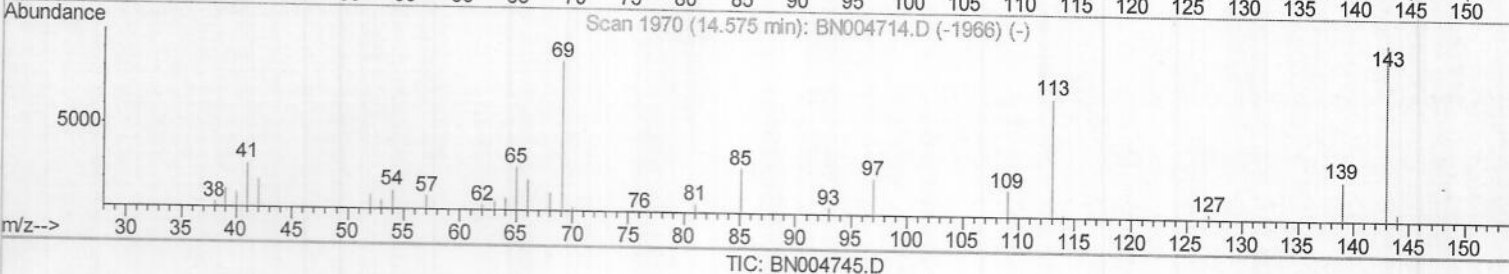
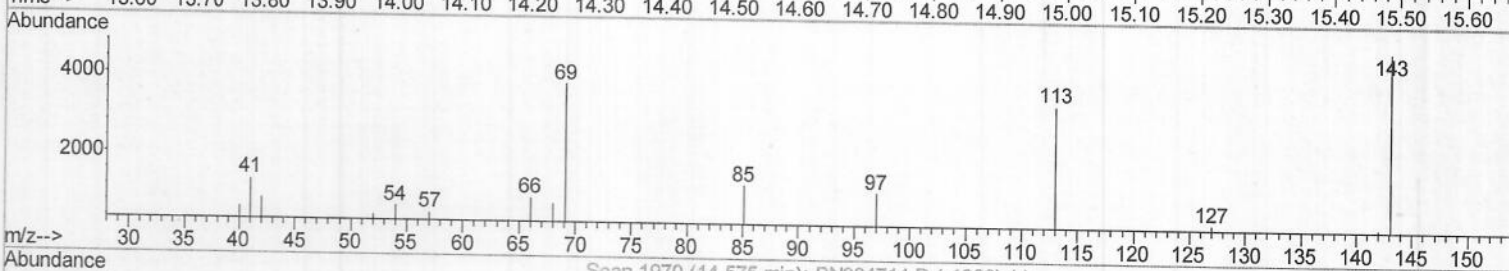
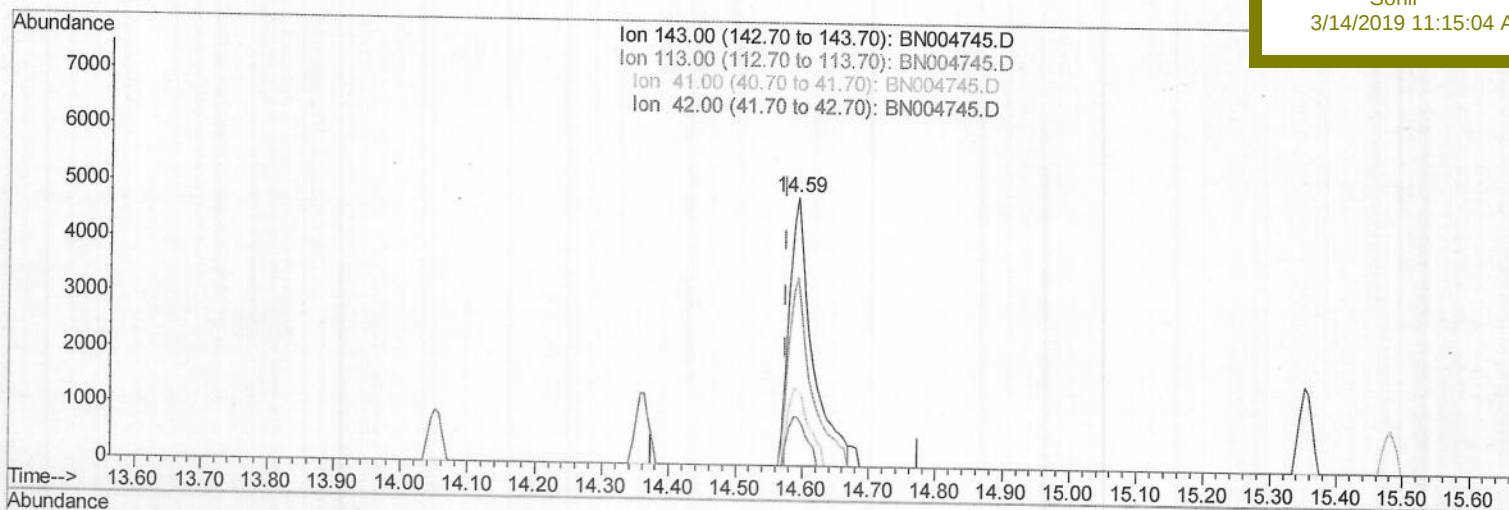
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Sohil
 3/14/2019 11:15:04 AM



TIC: BN004745.D

(52) 4-Nitrophenol-d4 (S)
 14.593min (+0.018) 7.88ng/ul
 response 11515

Ion	Exp%	Act%
143.00	100	100
113.00	69.80	70.10
41.00	26.70	27.56
42.00	17.80	17.57

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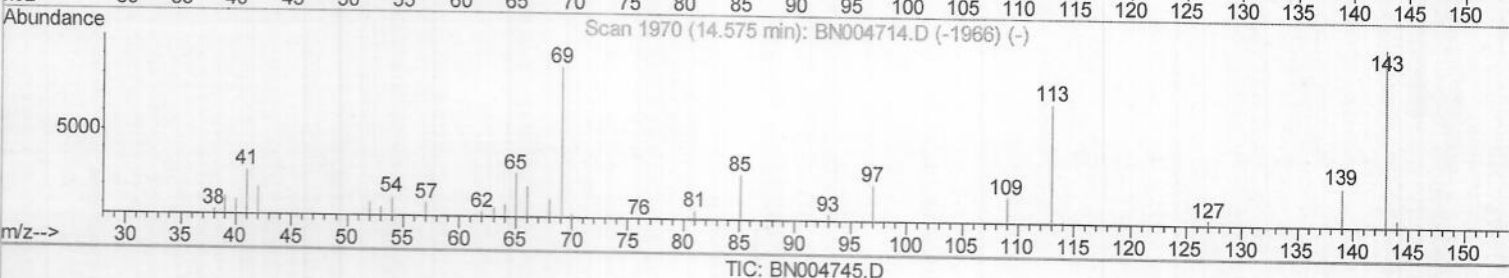
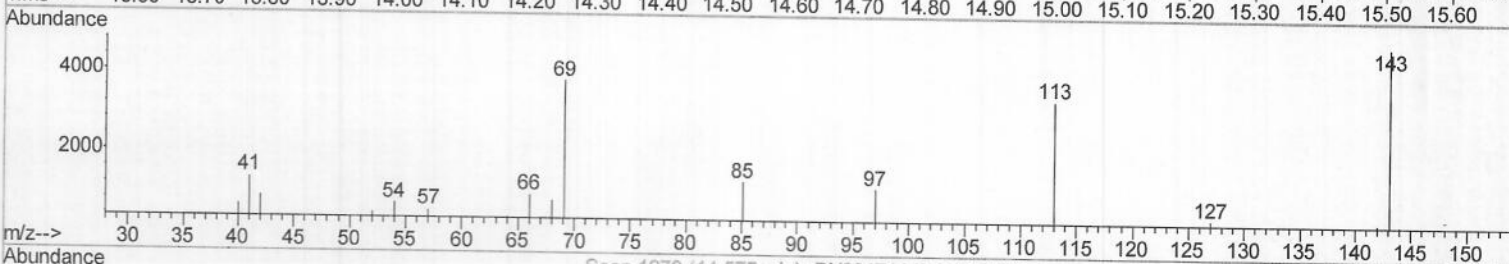
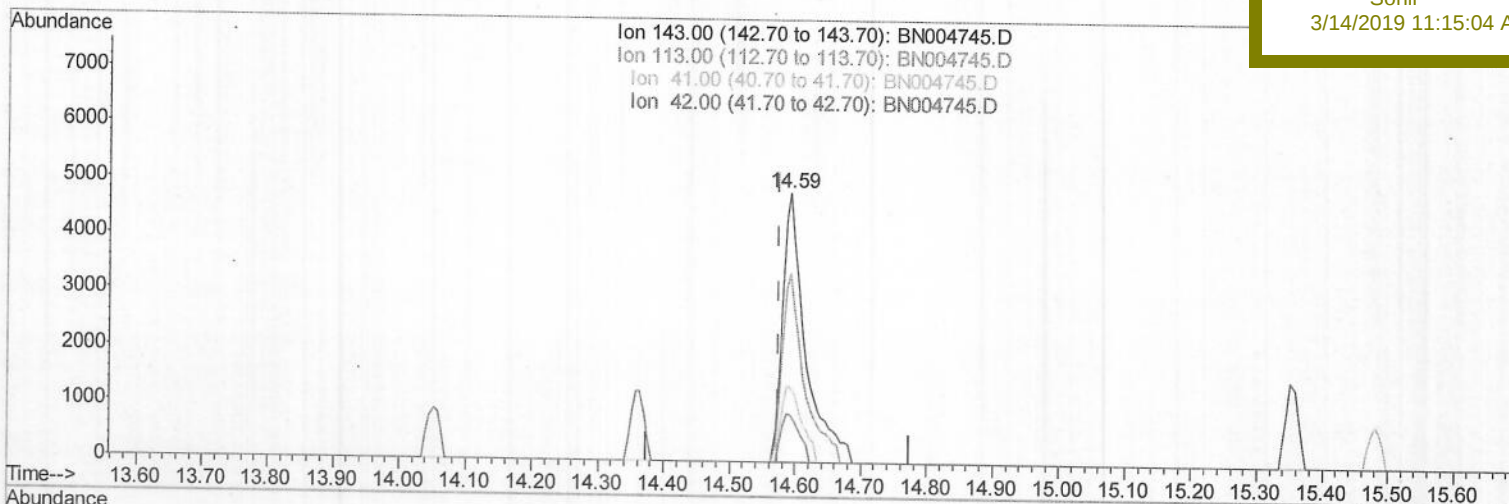
ClientSampleId :

BF5N1

Manual Integrations
APPROVED

Sohil

3/14/2019 11:15:04 AM



(52) 4-Nitrophenol-d4 (S)

14.593min (+0.018) 8.05ng/ul m

response 11767

Ion Exp% Act%

143.00 100 100

113.00 69.80 70.10

41.00 26.70 27.56

42.00 17.80 17.57

S7
03/14/19

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Manual Integrations
 APPROVED

Sohil
 3/14/2019 11:15:04 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	35980	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	156986	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	91085	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.11	188	205659	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	178246	20.00	ng/ul	-0.01
86) Perylene-d12	23.56	264	176152	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	3679	5.77	ng/uL	0.00
5) Phenol-d5	6.89	99	49034	16.49	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.06	67	27292	17.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	46531	18.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	39512	15.28	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	22235	18.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	25410	18.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	44789	17.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	30715	9.88	ng/ul	0.00
44) Dimethylphthalate-d6	13.77	166	151093	19.18	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	175204	18.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.59	143	11767m	8.05	ng/ul	0.02
58) Fluorene-d10	15.36	176	132727	19.83	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.48	200	18825	13.26	ng/ul	0.00
71) Anthracene-d10	17.20	188	206211	20.59	ng/ul	0.00
79) Pyrene-d10	19.51	212	207274	23.80	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.42	264	168032	17.76	ng/ul	-0.01

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 03/14/19

Target Compounds

					Qvalue
6) Phenol	6.92	94	5457	1.803 ng/ul	96
45) Dimethylphthalate	13.82	163	26816	3.470 ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.20	149	10688	1.658 ng/ul	100

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