

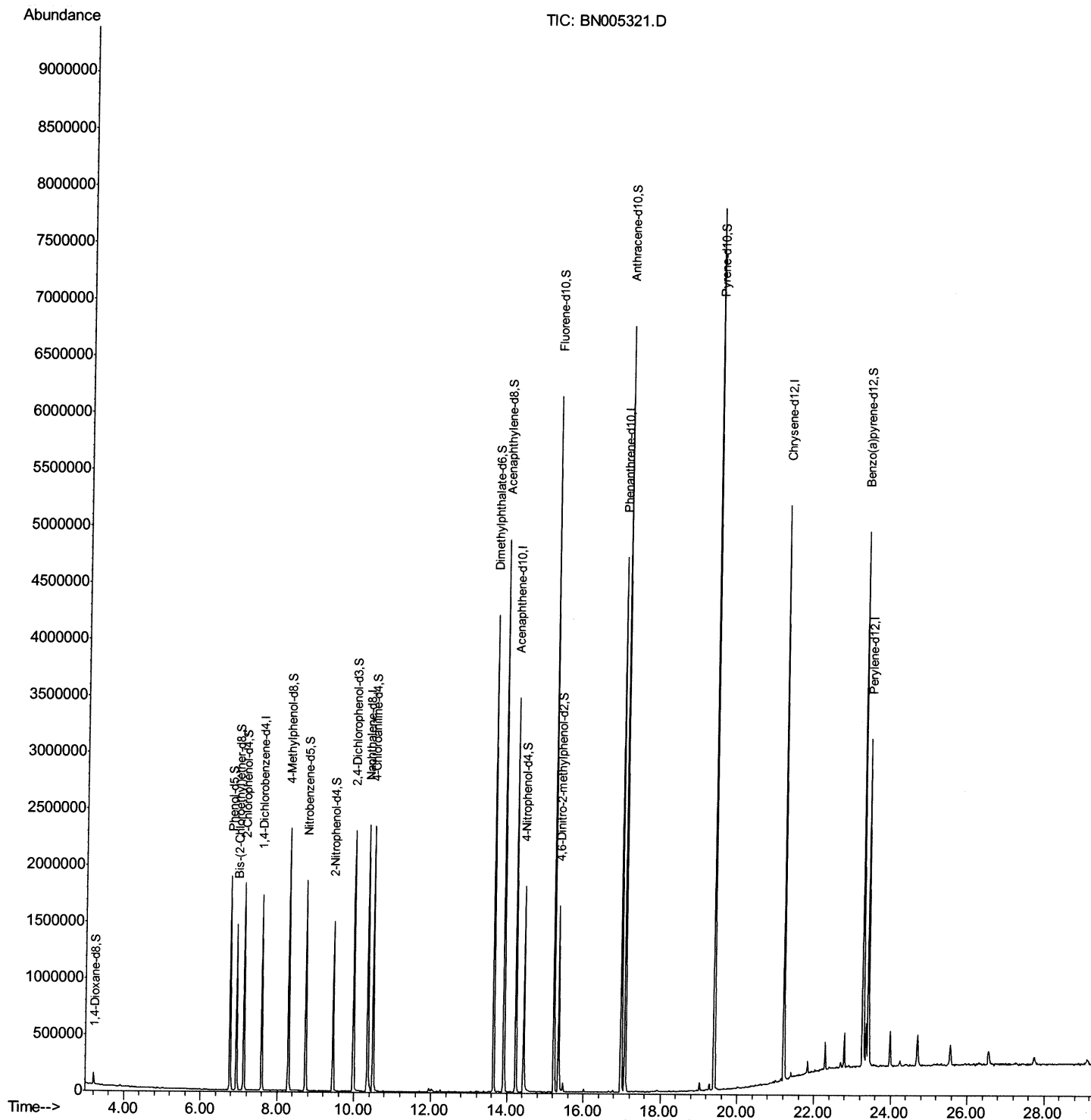
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042619\
Data File : BN005321.D
Acq On : 26 Apr 2019 18:11
Operator : JU/SJ
Sample : PB119090BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

Sohil
4/29/2019 1:43:19 PM

Quant Time: Apr 26 23:34:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 26 23:25:31 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

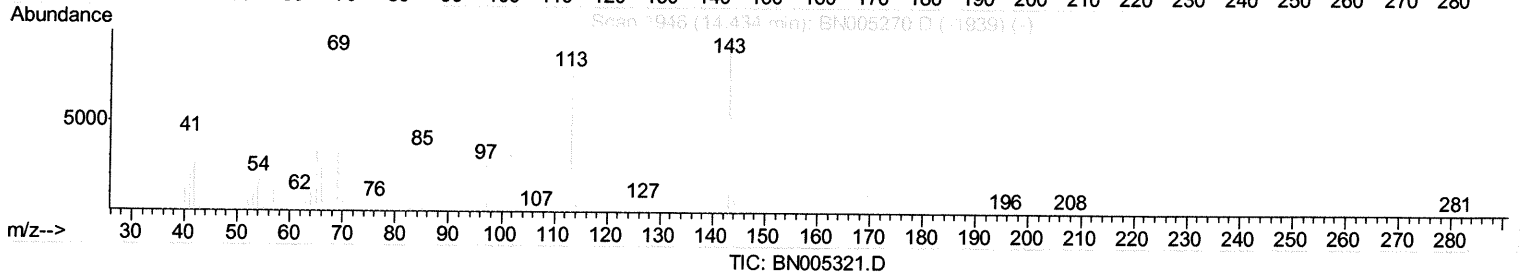
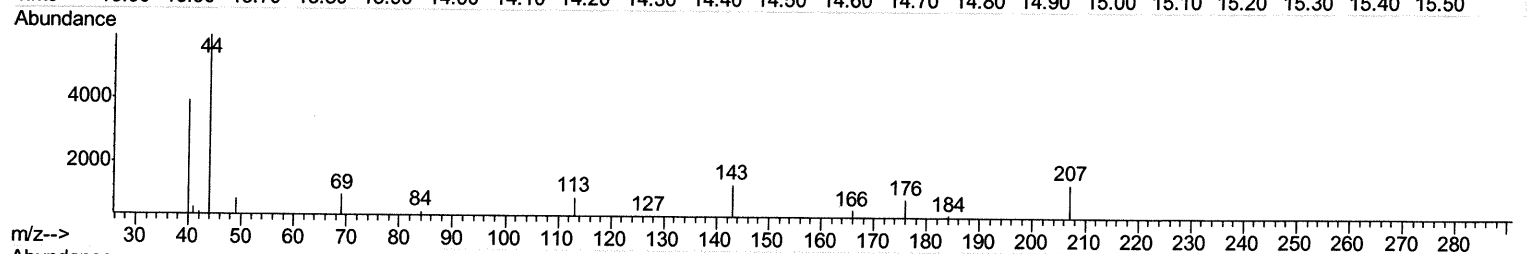
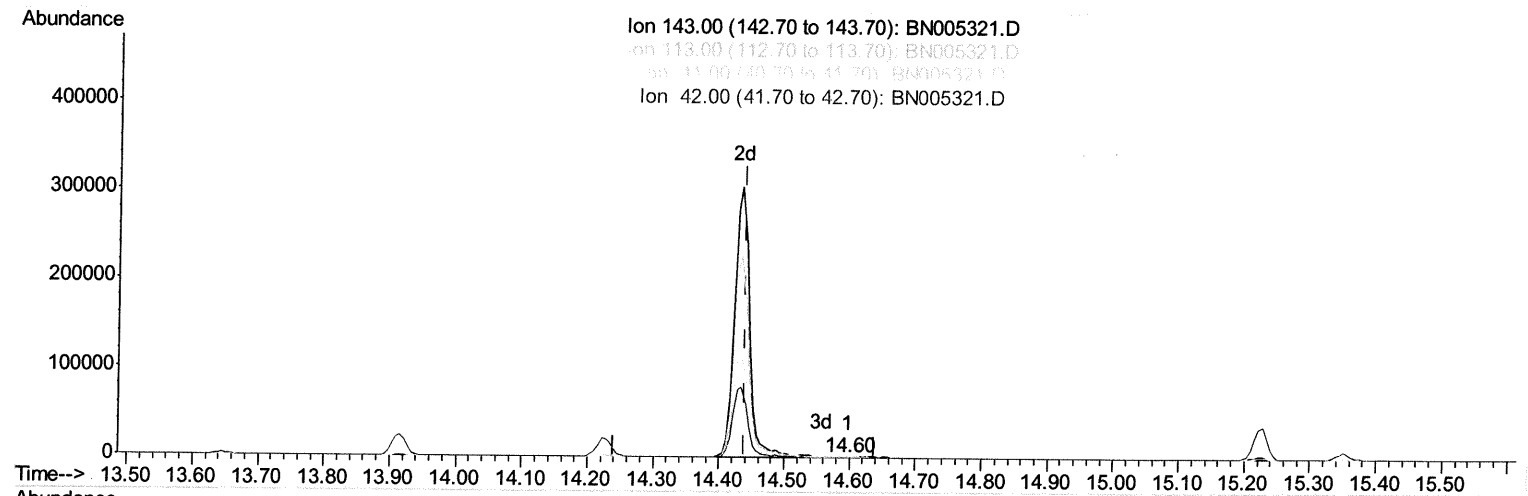
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 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.598min (+0.159) 0.04ng/ul

response 515

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	67.19
41.00	47.90	40.81
42.00	31.70	28.85

Quantitation Report (Qedit)

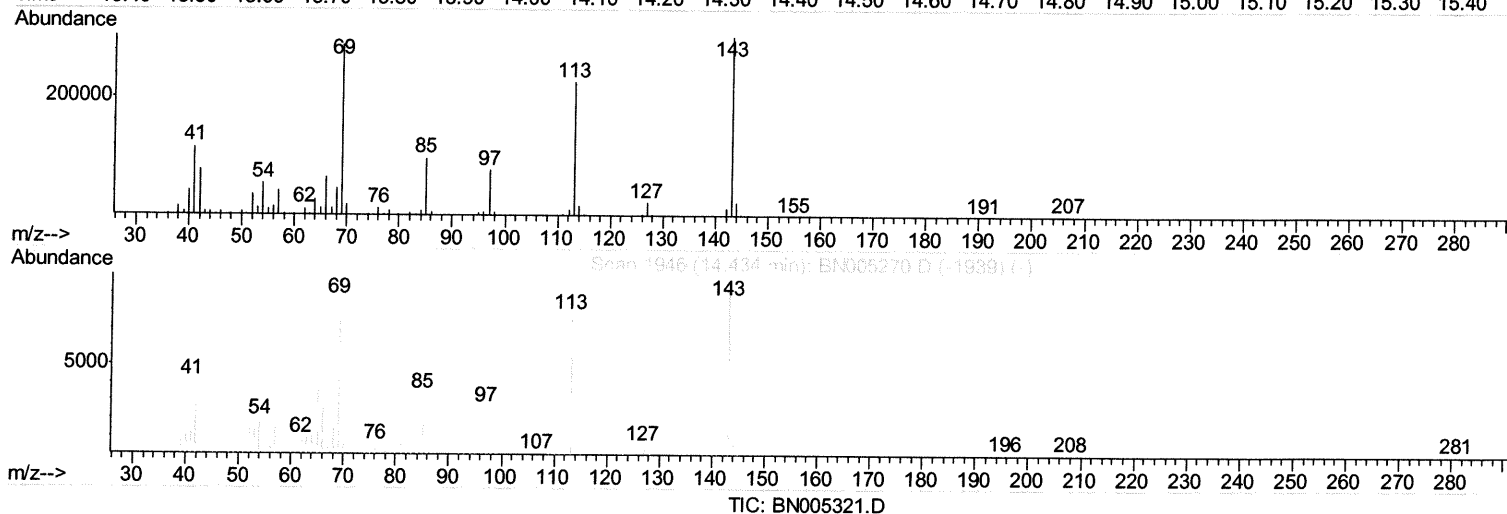
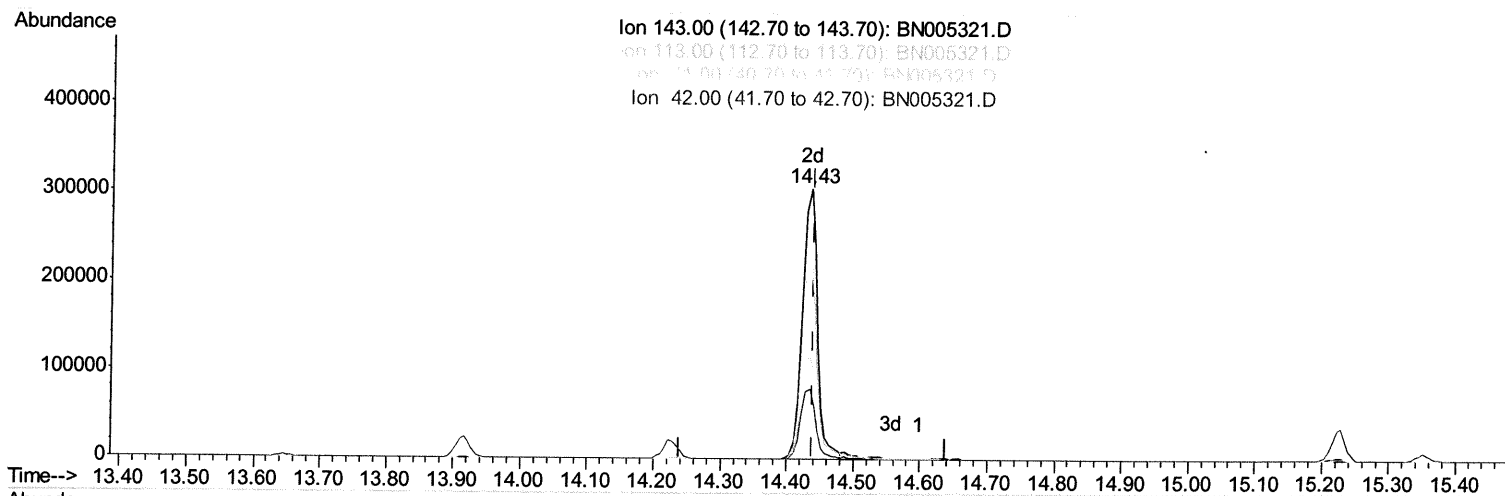
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 Data File : BN005321.D
 Acq On : 26 Apr 2019 18:11
 Operator : JU/SJ
 Sample : PB119090BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK90

Manual Integrations
 APPROVED

Sohil
 4/29/2019 1:43:19 PM

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 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.434min (-0.006) 35.23ng/ul m

SJ
 04/30/19

response 471564

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	74.40
41.00	47.90	37.75#
42.00	31.70	25.70

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042619\
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Acq On : 26 Apr 2019 18:11
Operator : JU/SJ
Sample : PB119090BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

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4/29/2019 1:43:19 PM

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Quant Title : SVOA CALIBRATION

QLast Update : Fri Apr 26 23:25:31 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	459410	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1937986	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	1167819	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	2670388	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	2298417	20.00	ng/ul	0.00
85) Perylene-d12	23.41	264	2075098	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	52347	5.50	ng/uL	0.00
5) Phenol-d5	6.78	99	1053360	29.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	631373	28.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	838109	30.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	858554	30.44	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	433032	36.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	491098	40.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	867652	31.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	1218691	42.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	2803305	33.07	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	3463955	33.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.43	143	471564m)	35.23	ng/ul	0.00
57) Fluorene-d10	15.23	176	2396280	33.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	369224	30.74	ng/ul	0.00
70) Anthracene-d10	17.08	188	3898510	34.83	ng/ul	0.00
78) Pyrene-d10	19.39	212	4252718	36.17	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	3233370	35.65	ng/ul	0.00

SJ 04/30/19

Target Compounds Qvalue

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