

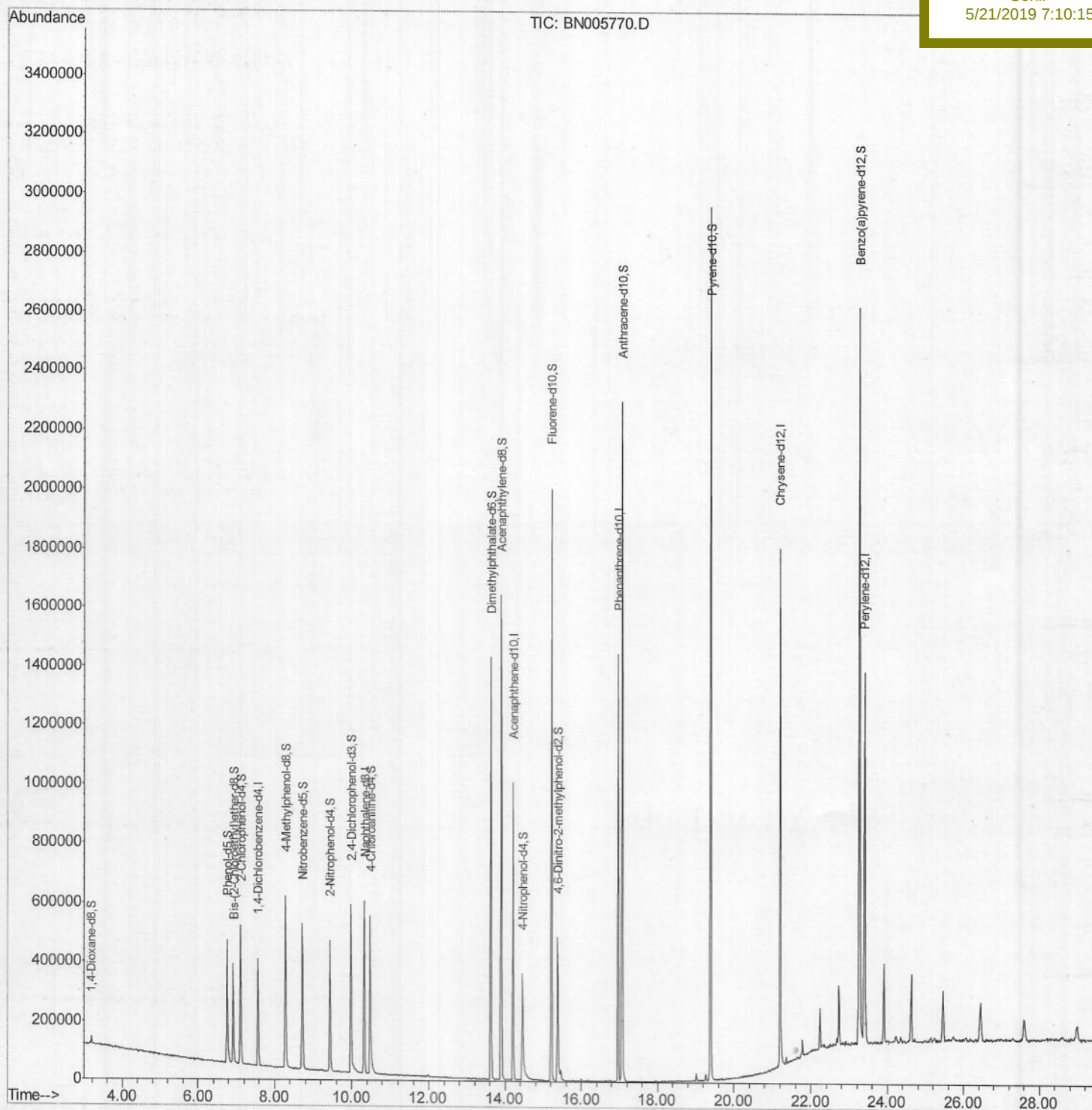
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051819\
Data File : BN005770.D
Acq On : 19 May 2019 01:41
Operator : JU/SJ
Sample : PB119527BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: May 20 05:13:52 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 Sample Id :
SBLK27

Manual Integrations
APPROVED

Sohil
5/21/2019 7:10:15 PM



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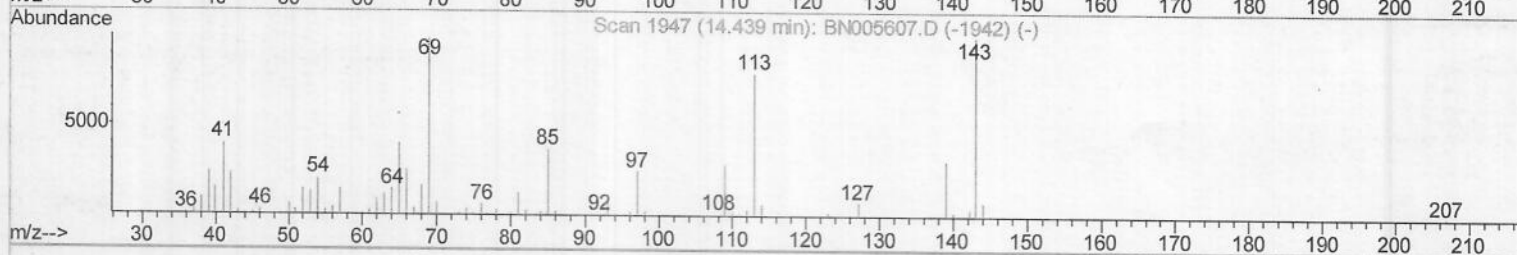
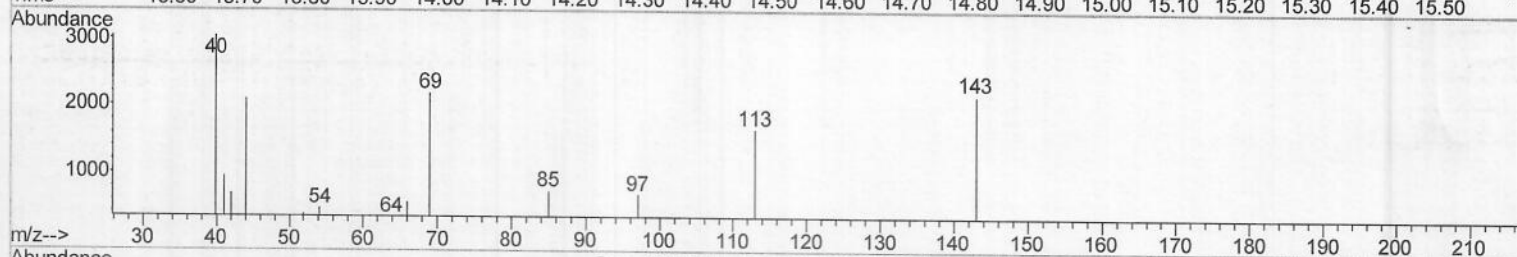
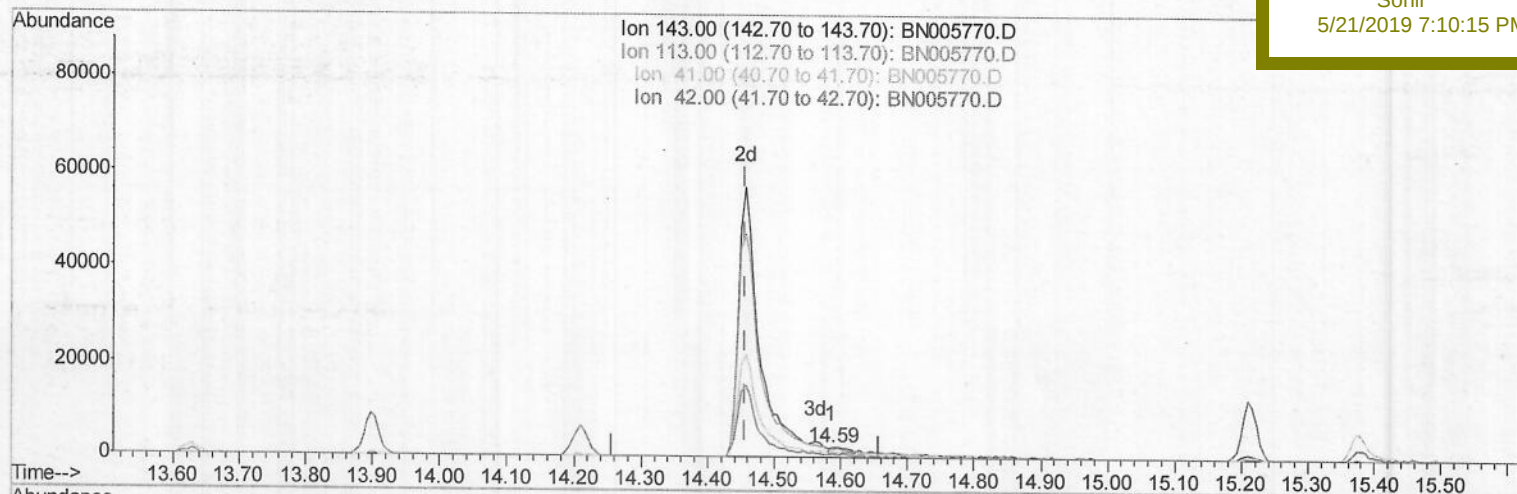
SBLK27

Manual Integrations

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Sohil

5/21/2019 7:10:15 PM



TIC: BN005770.D

(51) 4-Nitrophenol-d4 (S)

14.586min (+0.129) 0.54ng/ul

response 2021

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	76.57
41.00	47.90	43.28
42.00	31.70	31.17

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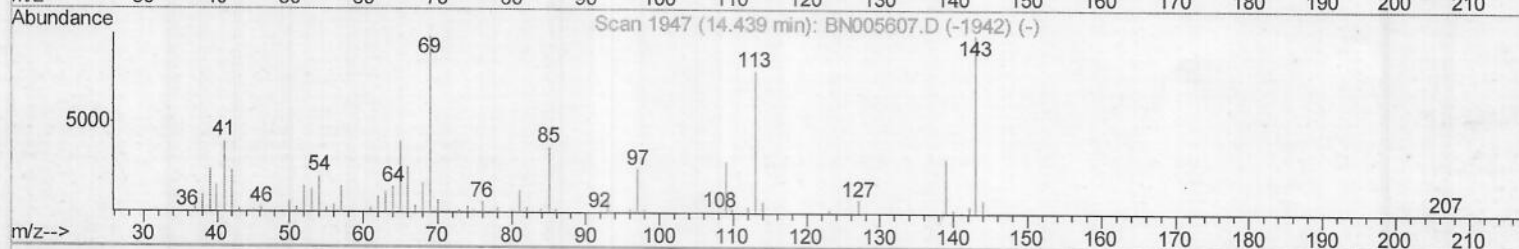
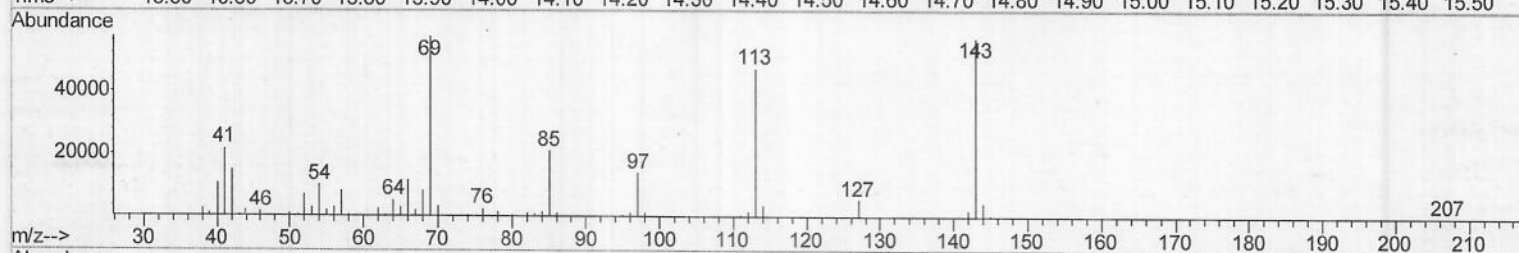
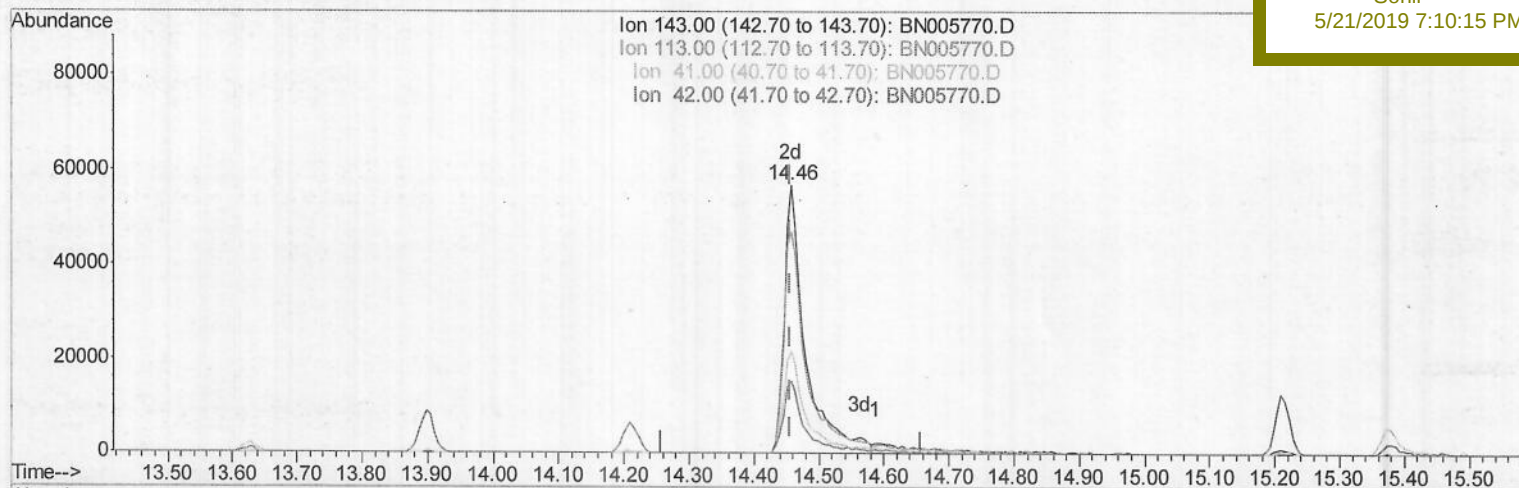
SBLK27

Manual Integrations

APPROVED

Sohil

5/21/2019 7:10:15 PM



TIC: BN005770.D

(51) 4-Nitrophenol-d4 (S)

14.457min (-0.000) 34.72ng/ul m

> 50/05/2019

response 129738

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	82.79
41.00	47.90	38.32#
42.00	31.70	26.82

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Manual Integrations

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Sohil

5/21/2019 7:10:15 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	109098	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	492097	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	344783	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	868097	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	961318	20.00	ng/ul	-0.02
85) Perylene-d12	23.40	264	1059765	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	13083	6.71	ng/uL	0.00
5) Phenol-d5	6.76	99	273187	32.40	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	152572	34.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	231085	34.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	239333	33.19	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	126759	35.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	149295	36.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	247081	31.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	355173	40.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	1002054	37.77	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1214576	37.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	129738m	34.72	ng/ul	0.00
57) Fluorene-d10	15.21	176	862060	37.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	141026	27.03	ng/ul	0.00
70) Anthracene-d10	17.07	188	1426702	38.04	ng/ul	0.00
78) Pyrene-d10	19.39	212	1728560	36.49	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	1829035	38.47	ng/ul	-0.02

Target Compounds Qvalue

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