

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051819\

Data File : BN005777.D

Acq On : 19 May 2019 05:43

Operator : JU/SJ

Sample : K2742-02

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: May 20 05:36:10 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 :

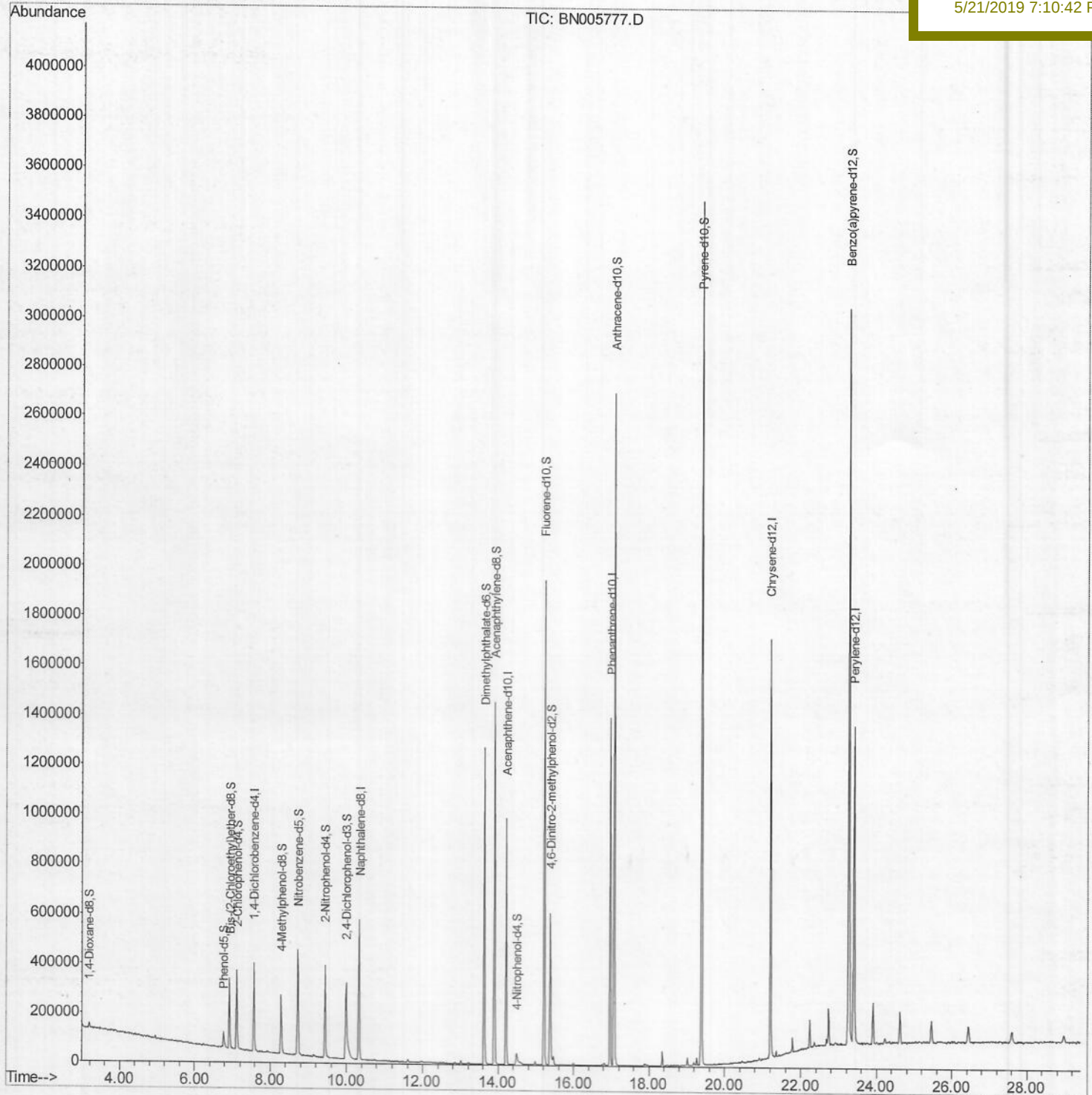
C0C28

Manual Integrations

APPROVED

Sohil

5/21/2019 7:10:42 PM



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BNA_N

Client Sampled :

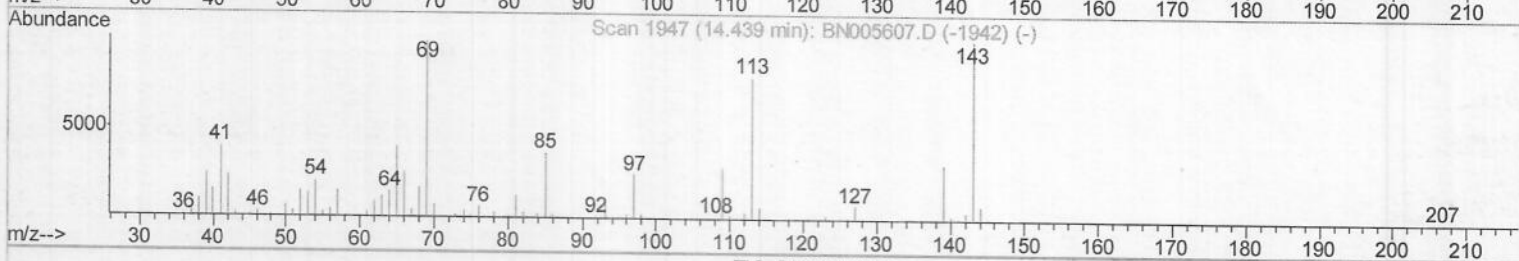
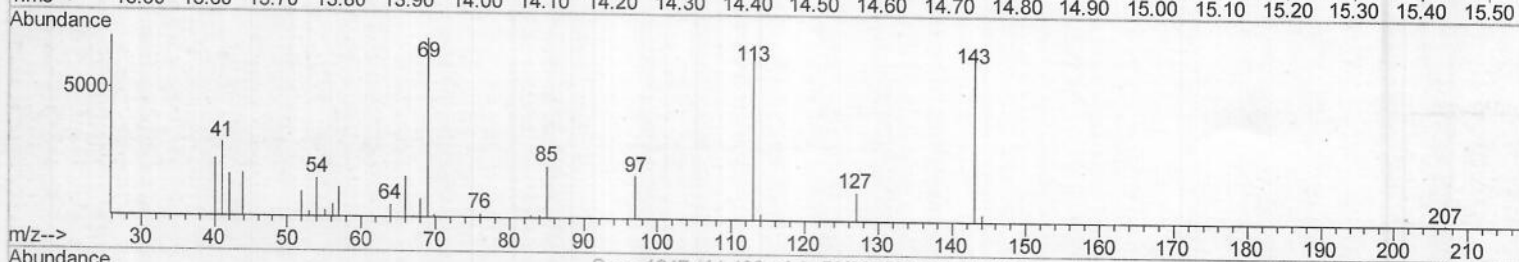
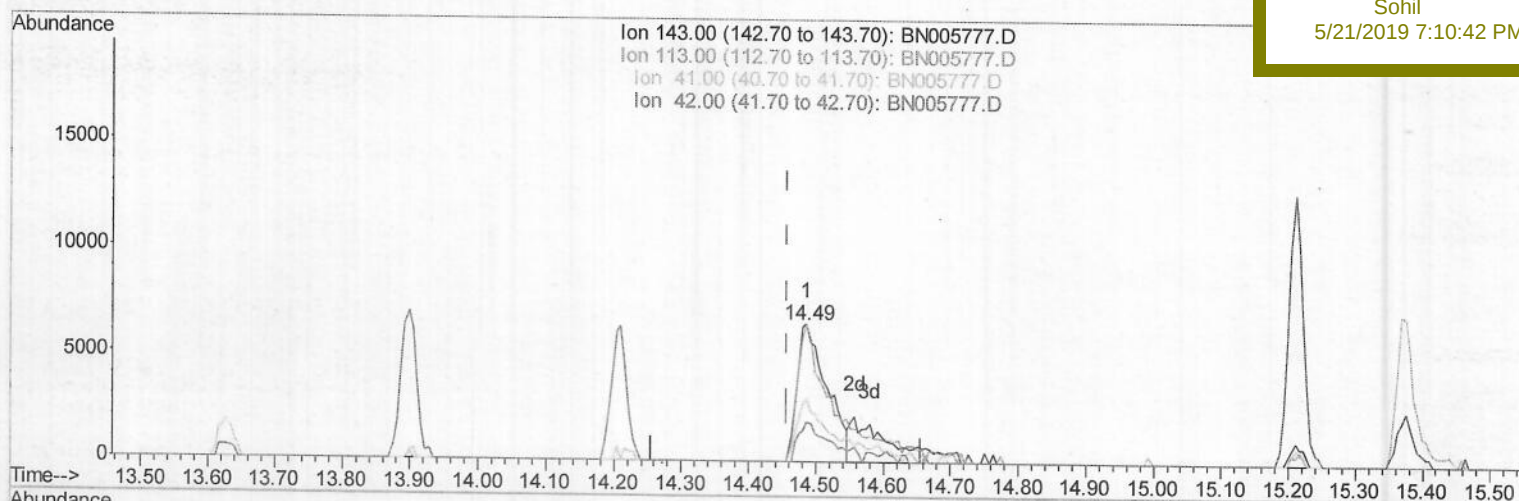
C0C28

Manual Integrations

APPROVED

Sohil

5/21/2019 7:10:42 PM



TIC: BN005777.D

(51) 4-Nitrophenol-d4 (S)

14.487min (+0.029) 5.48ng/ul

response 19922

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	100.74#
41.00	47.90	46.16
42.00	31.70	28.57

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Misc :

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BNA_N

ClientSampleId :

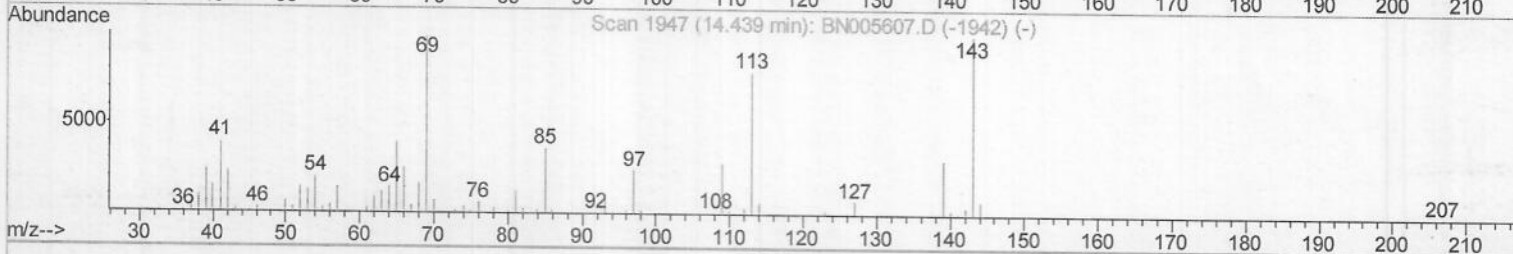
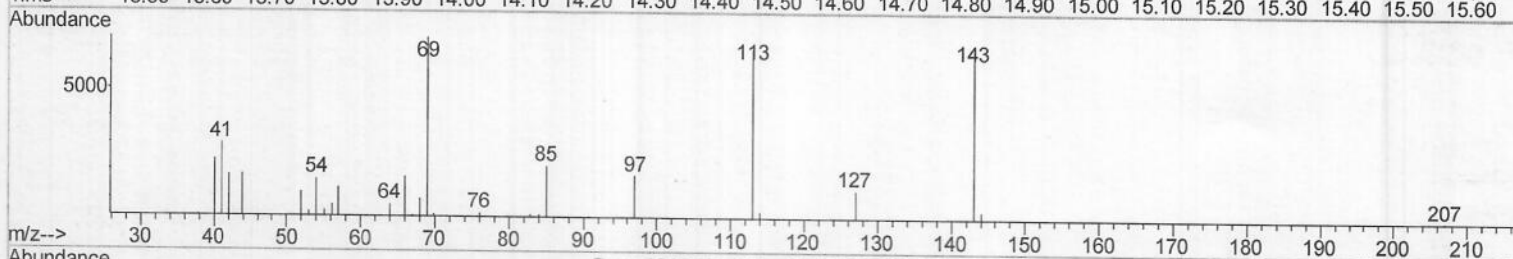
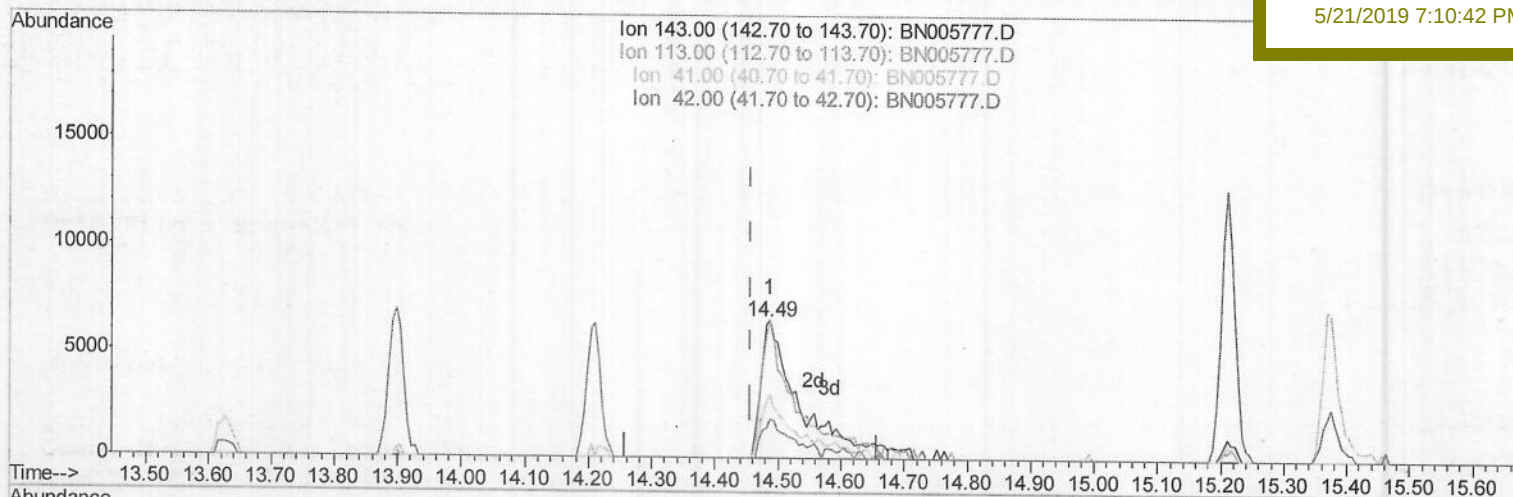
C0C28

Manual Integrations

APPROVED

Sohil

5/21/2019 7:10:42 PM



TIC: BN005777.D

(51) 4-Nitrophenol-d4 (S)

14.487min (+0.029) 7.74ng/ul m > 50/05/22/19

response 28115

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	100.74#
41.00	47.90	46.16
42.00	31.70	28.57

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 Data File : BN005777.D
 Acq On : 19 May 2019 05:43
 Operator : JU/SJ
 Sample : K2742-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 Client Sampled :
 C0C28

Manual Integrations
 APPROVED

Sohil
 5/21/2019 7:10:42 PM

Quant Time: May 20 05:36:10 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	107284	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	472023	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	335168	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	854290	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	930443	20.00	ng/ul	-0.02
85) Perylene-d12	23.40	264	1050352	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	10447	5.45	ng/uL	0.00
5) Phenol-d5	6.77	99	53692	6.48	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	131612	30.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	166410	24.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	109089	15.39	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	110659	32.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	124932	31.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	198418	26.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.34	131	451	0.05	ng/ul	-0.15
43) Dimethylphthalate-d6	13.63	166	942127	36.53	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1074717	34.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	28115m	7.74	ng/ul	0.03
57) Fluorene-d10	15.21	176	863182	38.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	184743	35.98	ng/ul	0.00
70) Anthracene-d10	17.07	188	1670686	45.27	ng/ul	0.00
78) Pyrene-d10	19.38	212	2010070	43.84	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.26	264	2125749	45.12	ng/ul	-0.02

JUL 05/22/19

Target Compounds Qvalue

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