

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021820\
Quantitation Report (QT Reviewed)

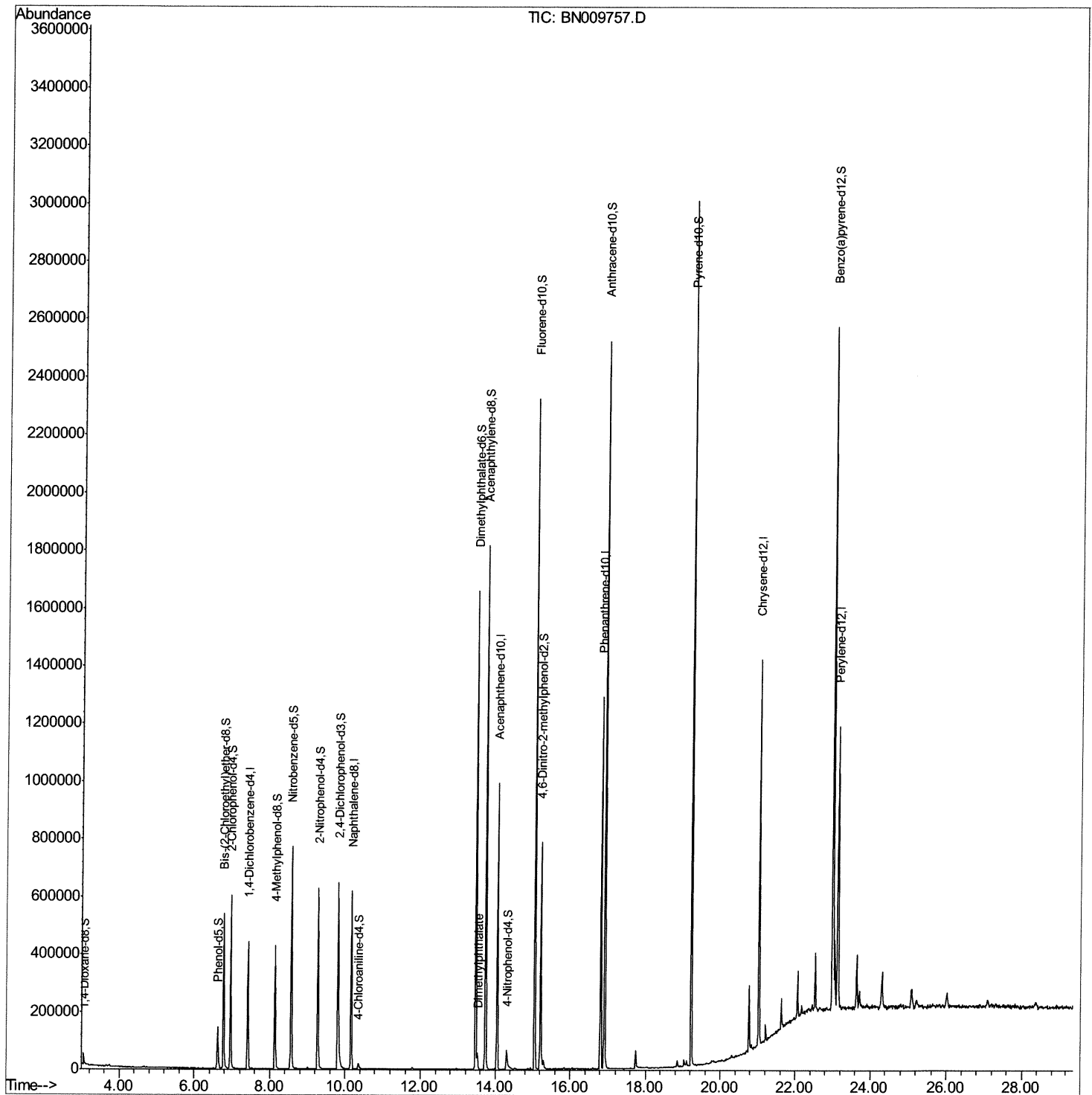
Data File : BN009757.D
Acq On : 18 Feb 2020 23:38
Operator : CG/JU
Sample : L1541-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD61

Manual Integrations
APPROVED

mohammad
2/20/2020 8:58:04 AM

Quant Time: Feb 19 04:22:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:37:25 2020
Response via : Initial Calibration



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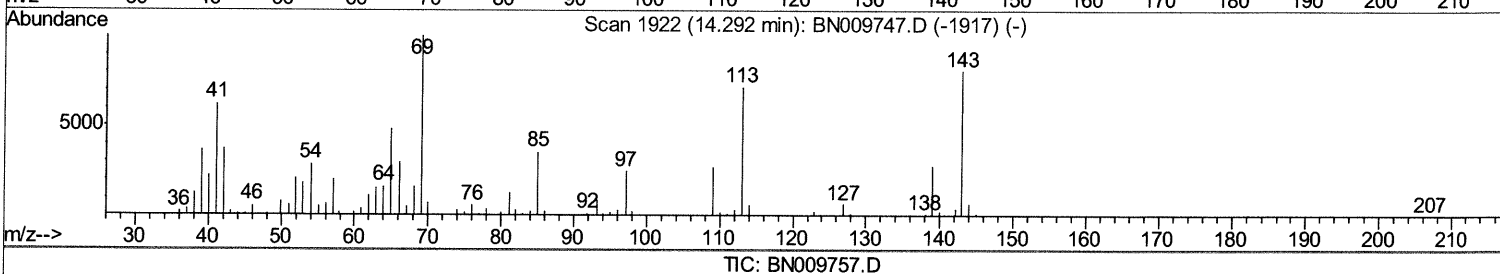
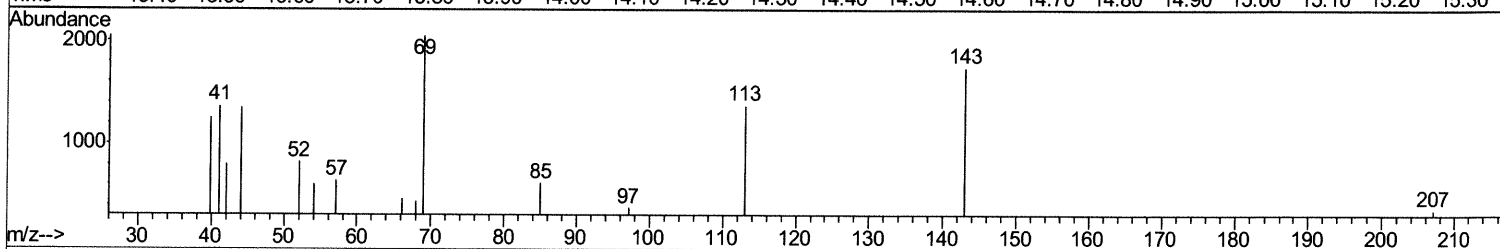
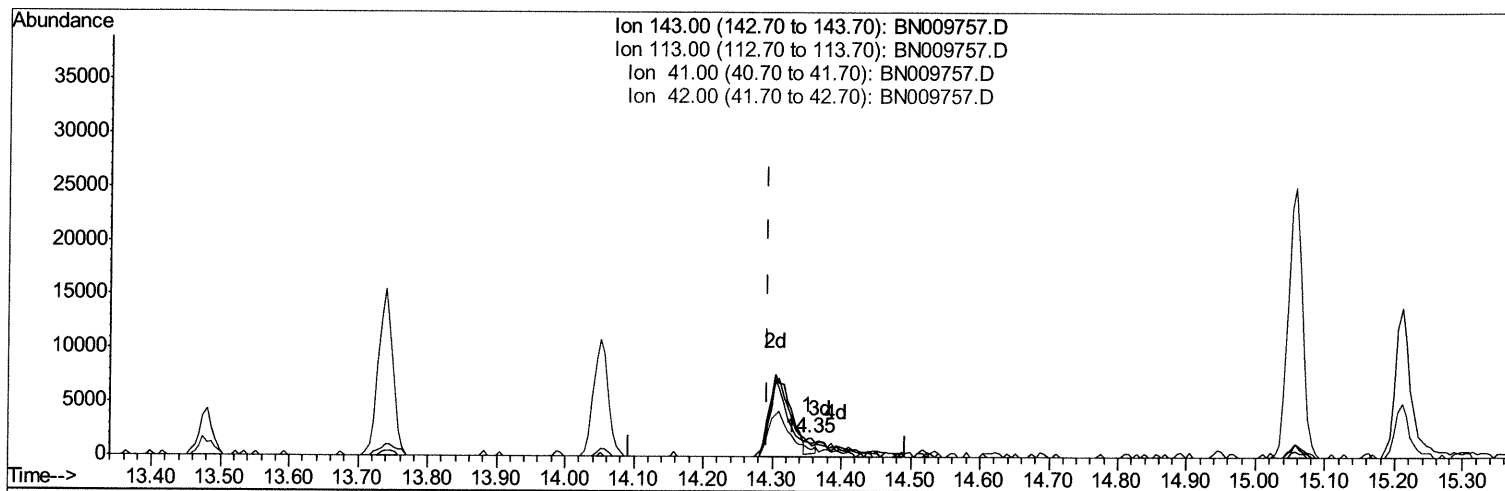
Data File   : BN009757.D
Acq On      : 18 Feb 2020   23:38
Operator    : CG/JU
Sample      : L1541-10
Misc        :
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Quant Time: Feb 19 03:40:34 2020
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Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.351min (+0.059) 0.32ng/ul

response 1333

Ion	Exp%	Act%
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143.00	100	100
113.00	86.40	79.03
41.00	66.00	78.28
42.00	43.20	45.85

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021820\
Quantitation Report (Qedit)

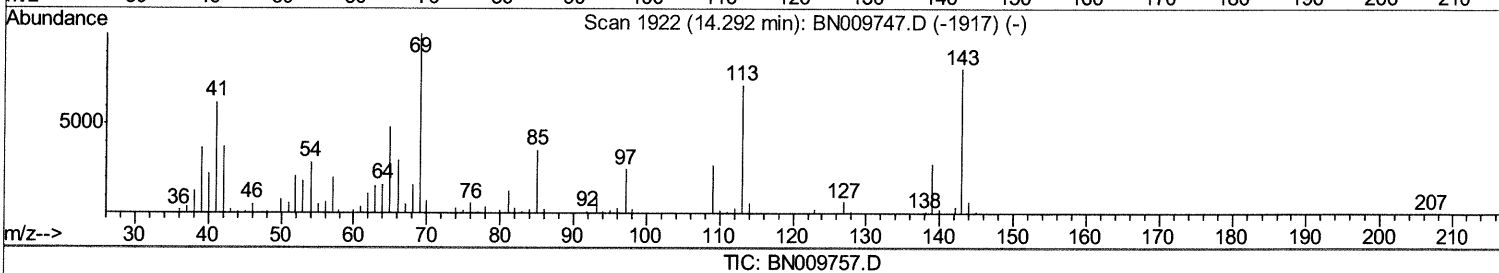
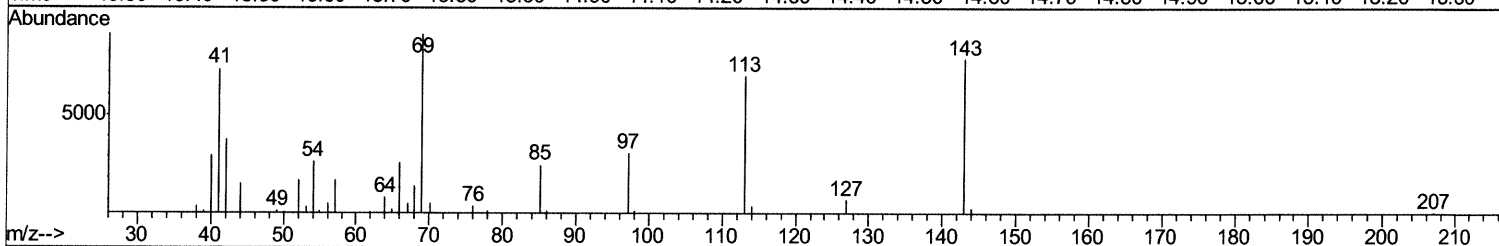
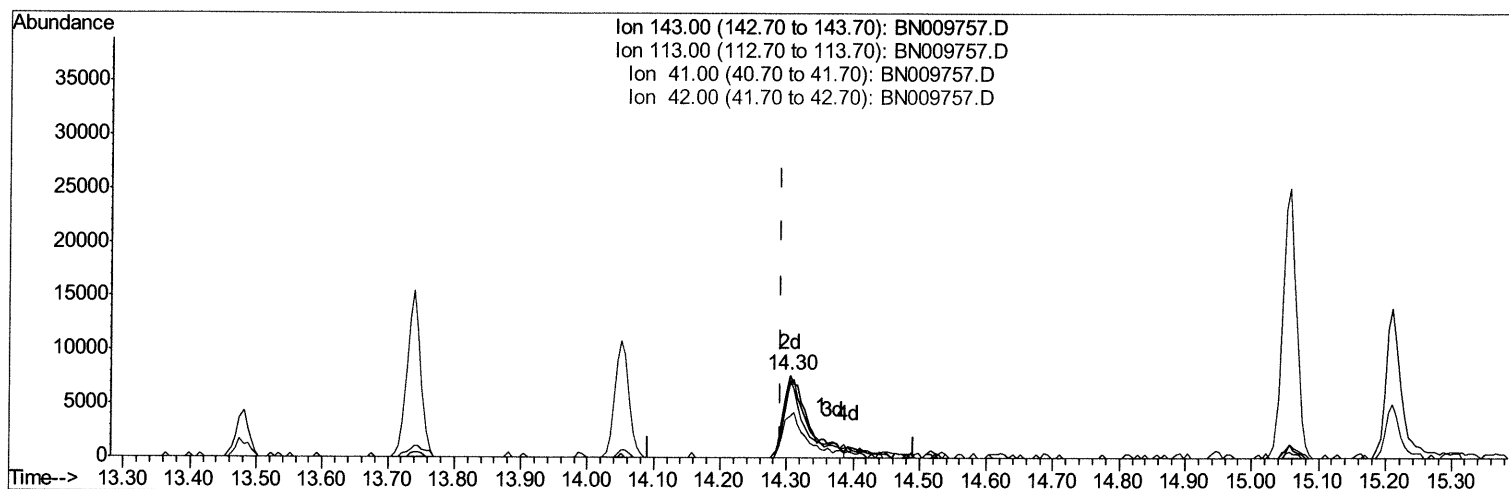
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Manual Integrations
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Response via : Initial Calibration



TIC: BN009757.D

(52) 4-Nitrophenol-d4 (S)

14.304min (+0.012) 4.84ng/ul m JU 02/21/20

response 19870

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	89.49
41.00	66.00	93.43#
42.00	43.20	50.05

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021820\
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Operator : CG/JU
Sample : L1541-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD61

Manual Integrations
APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	106453	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	440463	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	300874	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	664763	20.00	ng/ul	0.00
78) Chrysene-d12	21.03	240	646208	20.00	ng/ul	0.00
86) Perylene-d12	23.13	264	656305	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	15432	5.96	ng/uL	0.00
5) Phenol-d5	6.62	99	70848	7.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	253548	40.58	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	221634	32.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	140904	19.56	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	137136	42.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.27	143	153573	43.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	252035	37.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	15383	2.02	ng/ul	0.04
44) Dimethylphthalate-d6	13.48	166	948309	42.20	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	1088057	41.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	19870m >	4.84	ng/ul >	0.01 Juo2/ul20
58) Fluorene-d10	15.06	176	824342	42.48	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.21	200	136880	33.15	ng/ul	0.00
71) Anthracene-d10	16.91	188	1288473	42.28	ng/ul	0.00
79) Pyrene-d10	19.22	212	1431852	42.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.00	264	1464550	44.69	ng/ul	0.00

Target Compounds				Qvalue
45) Dimethylphthalate	13.53	163	31569	1.346 ng/ul# 94

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