

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080818\

Data File : BN002244.D

Acq On : 08 Aug 2018 10:39

Operator : JU/SJ

Sample : J4178-03

Misc :

ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 13 09:32:36 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Aug 13 09:04:29 2018

Response via : Initial Calibration

Instrument :

BNA_N

Client Sampled :

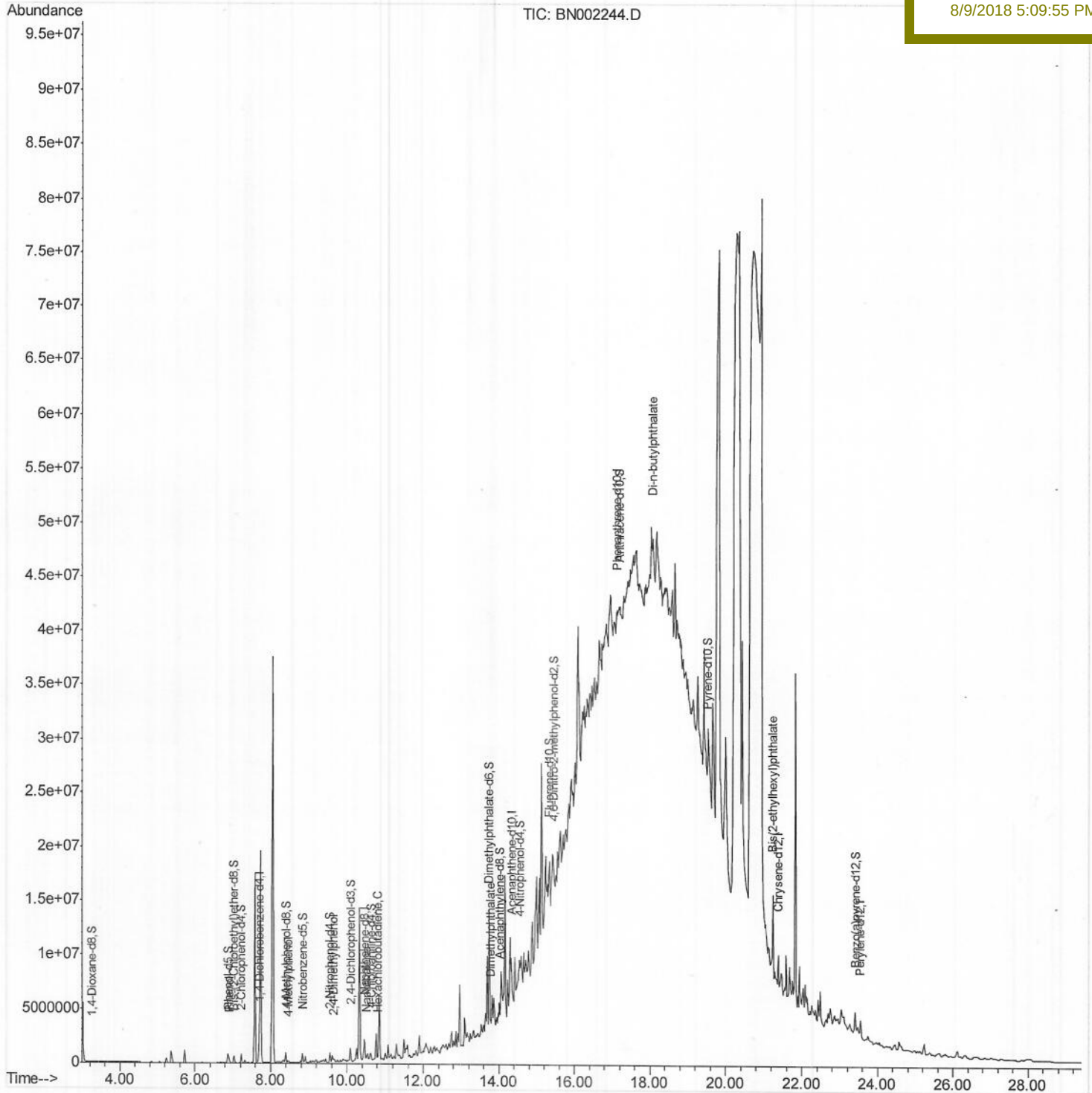
C0AB9

Manual Integrations

APPROVED

Sohil

8/9/2018 5:09:55 PM



Quantitation Report (Qedit)

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ClientSampleId :

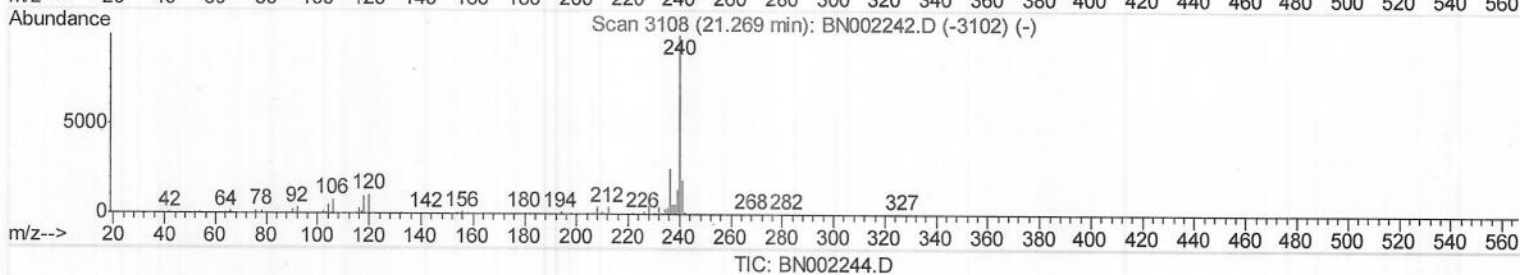
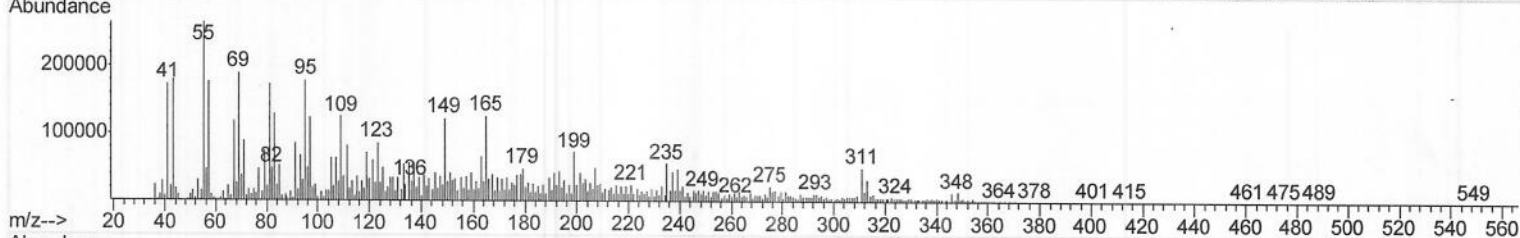
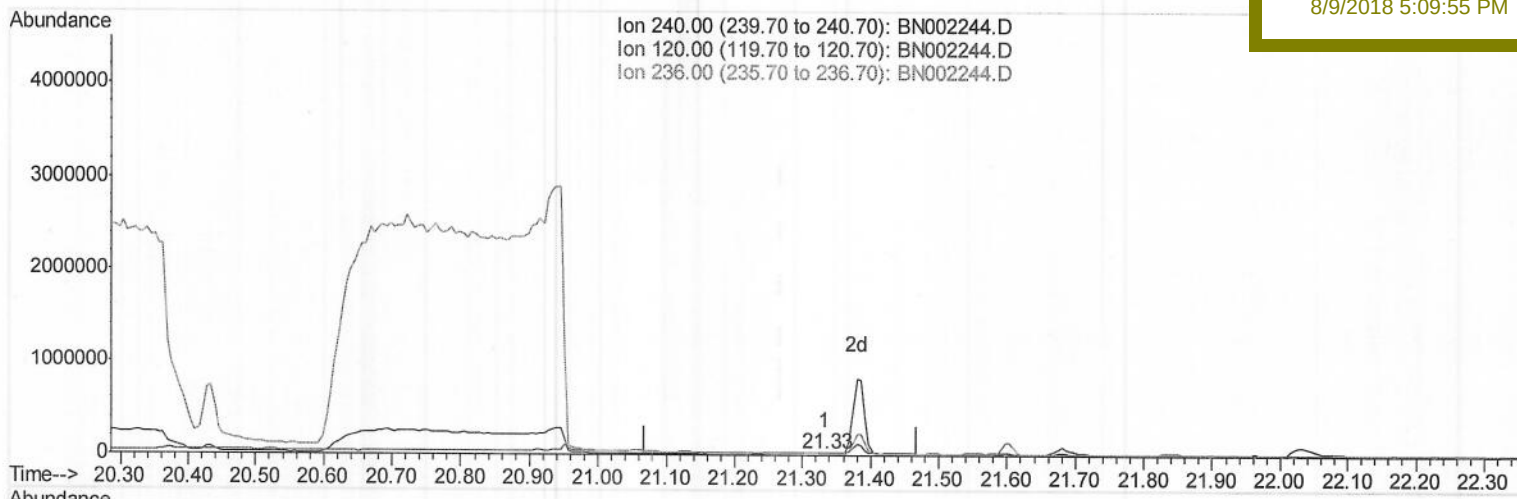
C0AB9

Manual Integrations

APPROVED

Sohil

8/9/2018 5:09:55 PM



(77) Chrysene-d12 (I)

21.333min (+0.065) 20.00ng/ul

response 14208

Ion	Exp%	Act%
240.00	100	100
120.00	11.40	202.98#
236.00	26.30	101.46#
0.00	0.00	0.00

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ClientSampleId :

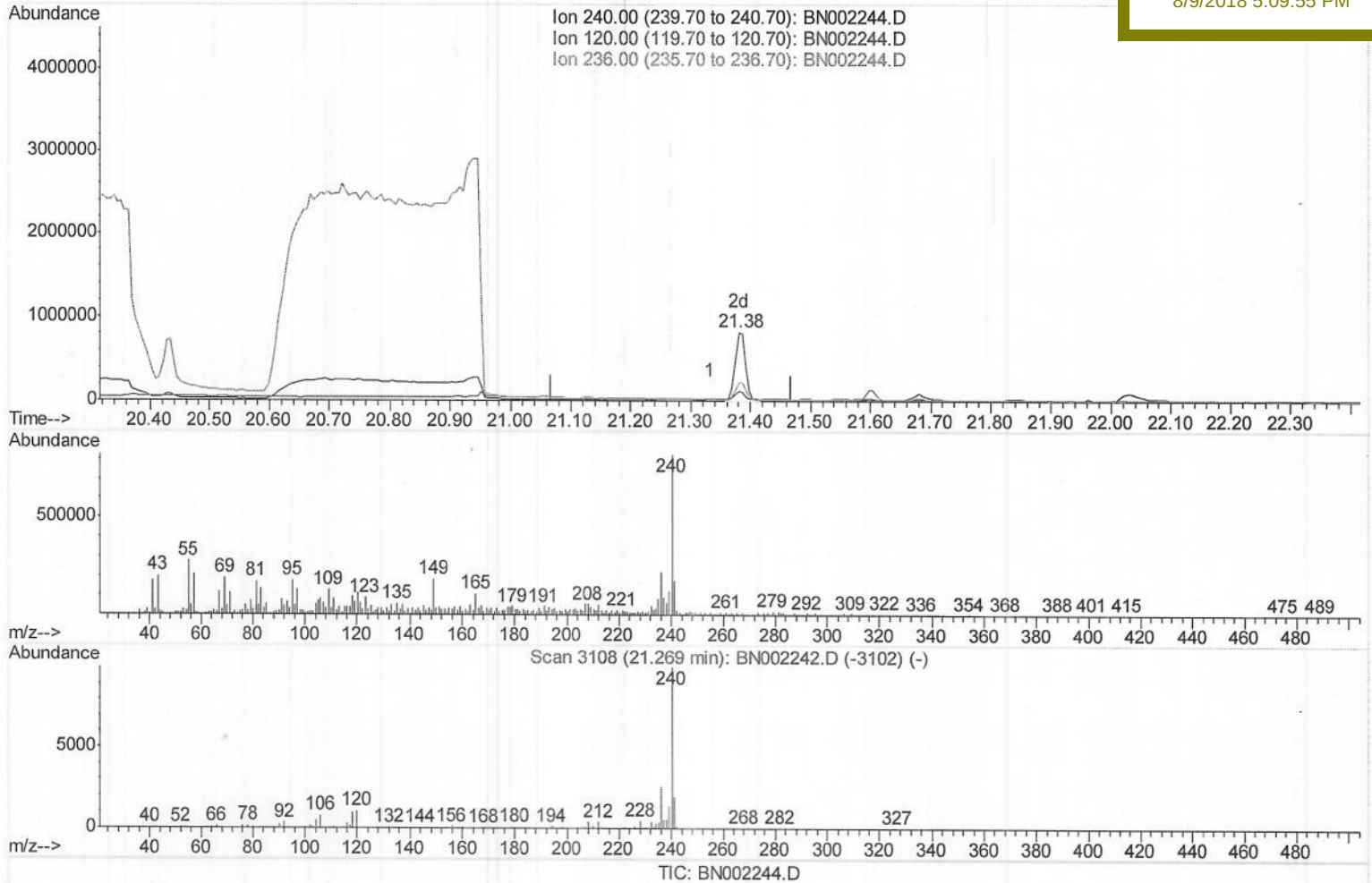
C0AB9

Manual Integrations

APPROVED

Sohil

8/9/2018 5:09:55 PM



(77) Chrysene-d12 (I)

21.380min (+0.112) 20.00ng/ul m) 55 8/10/18

response 983776

Ion	Exp%	Act%
240.00	100	100
120.00	11.40	14.01#
236.00	26.30	26.95
0.00	0.00	0.00

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 Sample : J4178-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 13 09:32:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 13 09:04:29 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 C0AB9

Manual Integrations
 APPROVED

Sohil
 8/9/2018 5:09:55 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	335533	20.00	ng/ul	0.02
18) Naphthalene-d8	10.46	136	1342075	20.00	ng/ul	0.01
35) Acenaphthene-d10	14.33	164	645455	20.00	ng/ul	0.01
61) Phenanthrene-d10	17.10	188	1011798	20.00	ng/ul	0.04
77) Chrysene-d12	21.38	240	983776m)	20.00	ng/ul	0.11
85) Perylene-d12	23.54	264	982173	20.00	ng/ul	0.05

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	18794	2.53	ng/uL	0.01
5) Phenol-d5	6.87	99	439926	13.92	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.03	67	317421	16.49	ng/ul	0.01
9) 2-Chlorophenol-d4	7.23	132	378136	15.15	ng/ul	0.02
13) 4-Methylphenol-d8	8.39	113	355113	13.95	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	192605	17.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	205608	16.36	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.09	165	350864	15.42	ng/ul	0.01
29) 4-Chloroaniline-d4	10.62	131	317181	12.12	ng/ul	0.03
43) Dimethylphthalate-d6	13.73	166	1002818	18.33	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1258222	18.49	ng/ul	0.01
51) 4-Nitrophenol-d4	14.55	143	125526	12.01	ng/ul	0.02
57) Fluorene-d10	15.33	176	795127	16.90	ng/ul	0.02
62) 4,6-Dinitro-2-methylphenol	15.45	200	115868	17.58	ng/ul	0.00
70) Anthracene-d10	17.20	188	947751	19.21	ng/ul	0.04
78) Pyrene-d10	19.52	212	1104588	21.60	ng/ul	0.05
89) Benzo(a)pyrene-d12	23.41	264	1054947	19.89	ng/ul	0.05

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.90	94	265260	8.360	ng/ul	92
16) 4-Methylphenol	8.46	108	34697	1.310	ng/ul	96
24) 2,4-Dimethylphenol	9.65	107	75511	2.929	ng/ul	89
28) Naphthalene	10.51	128	171981	2.426	ng/ul	98
31) Hexachlorobutadiene	10.80	225	54499	4.209	ng/ul	96
44) Dimethylphthalate	13.78	163	247471	4.618	ng/ul#	87
75) Di-n-butylphthalate	18.08	149	1122853	17.348	ng/ul#	52
83) Bis(2-ethylhexyl)phthalate	21.24	149	3499048	82.418	ng/ul#	97

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