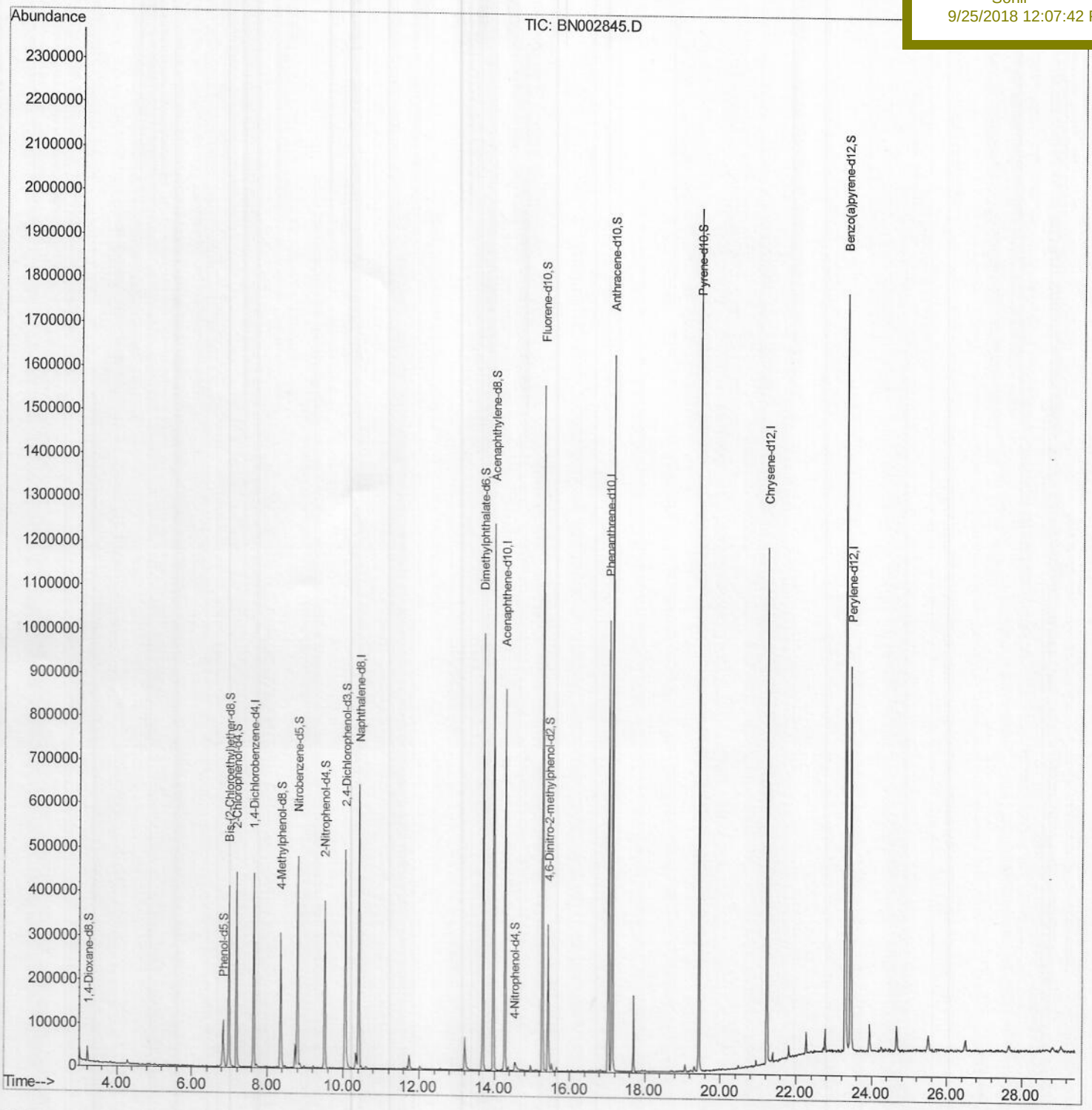
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN092418\
Data File : BN002845.D
Acq On : 25 Sep 2018 01:58
Operator : JU/SJ
Sample : J5013-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Sep 25 14:12:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 25 05:43:40 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C08R5

Manual Integrations APPROVED
Sohil
9/25/2018 12:07:42 PM



Quantitation Report (Qedit)

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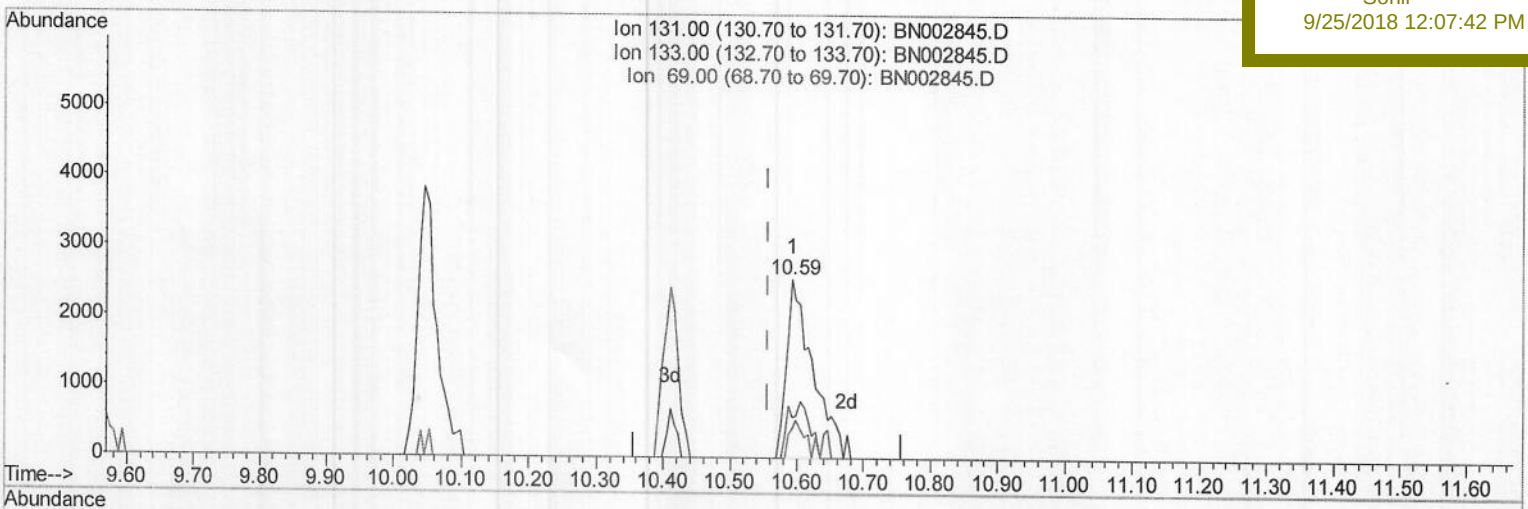

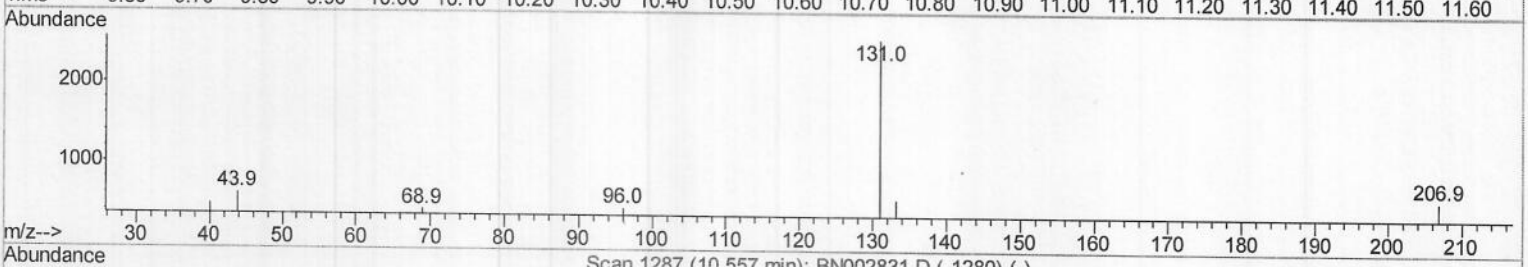

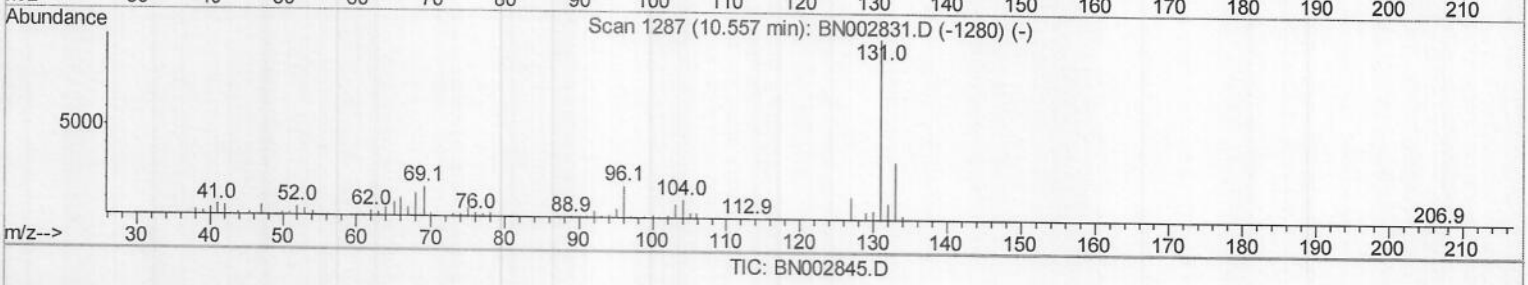

TIC: BN002845.D

(29) 4-Chloroaniline-d4 (S)

10.593min (+0.036) 0.71ng/ul m SJ 09/25/18

response 6887

Ion	Exp%	Act%
131.00	100	100
133.00	32.90	22.26#
69.00	16.80	16.55
0.00	0.00	0.00

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Manual Integrations APPROVED
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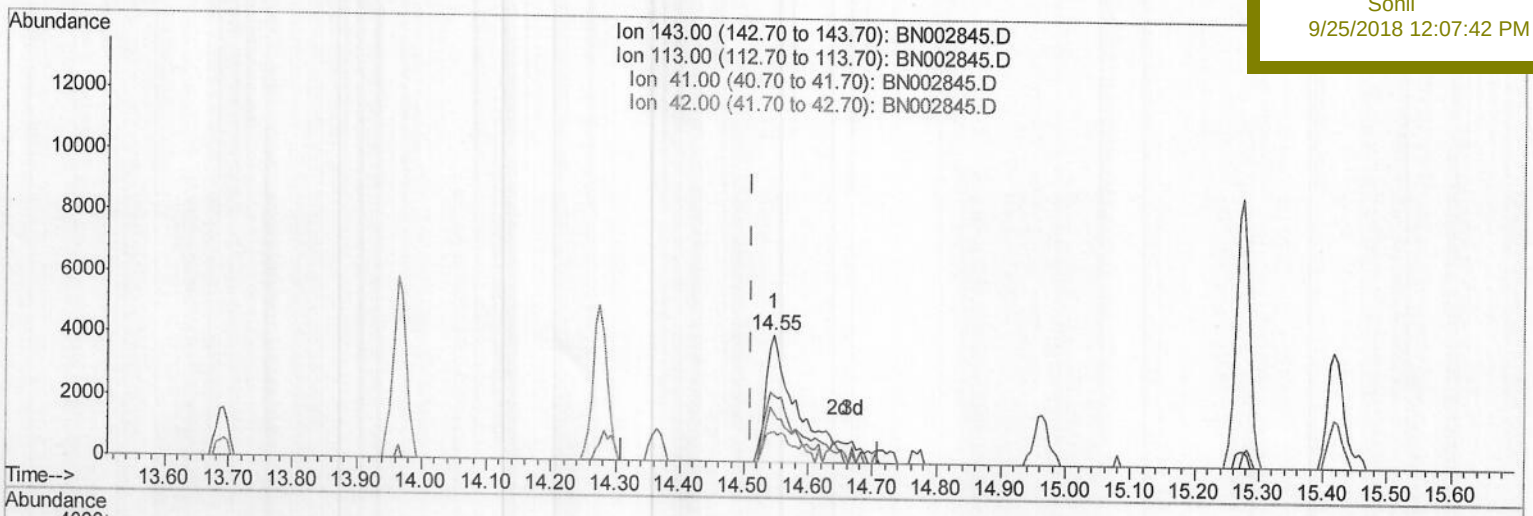

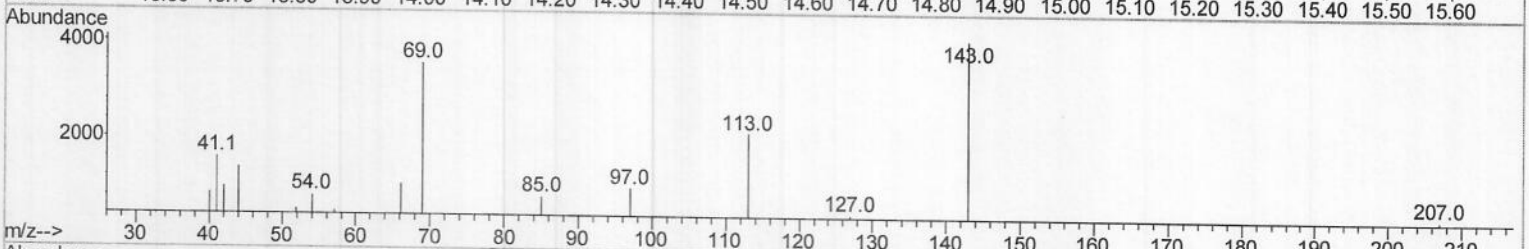

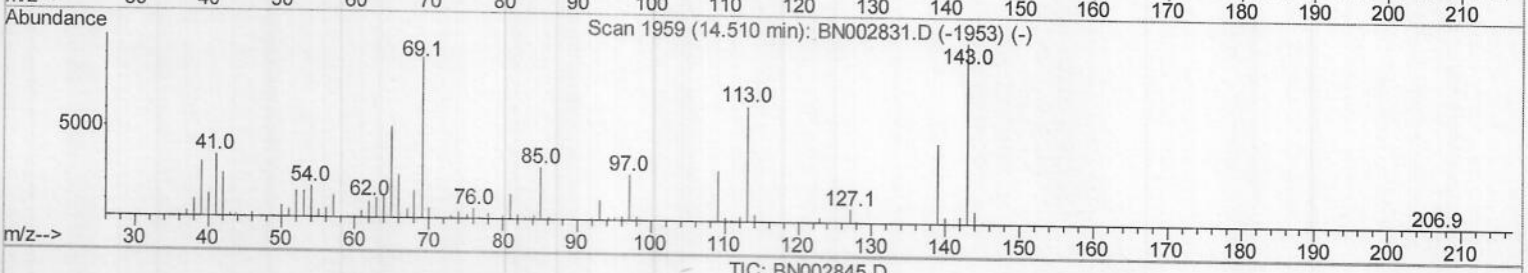

TIC: BN002845.D

(51) 4-Nitrophenol-d4 (S)

14.546min (+0.036) 4.13ng/ul m

response 15239

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	52.44#
41.00	39.90	39.03
42.00	25.80	23.89

SJ
09/25/18

Quantitation Report (Qedit)

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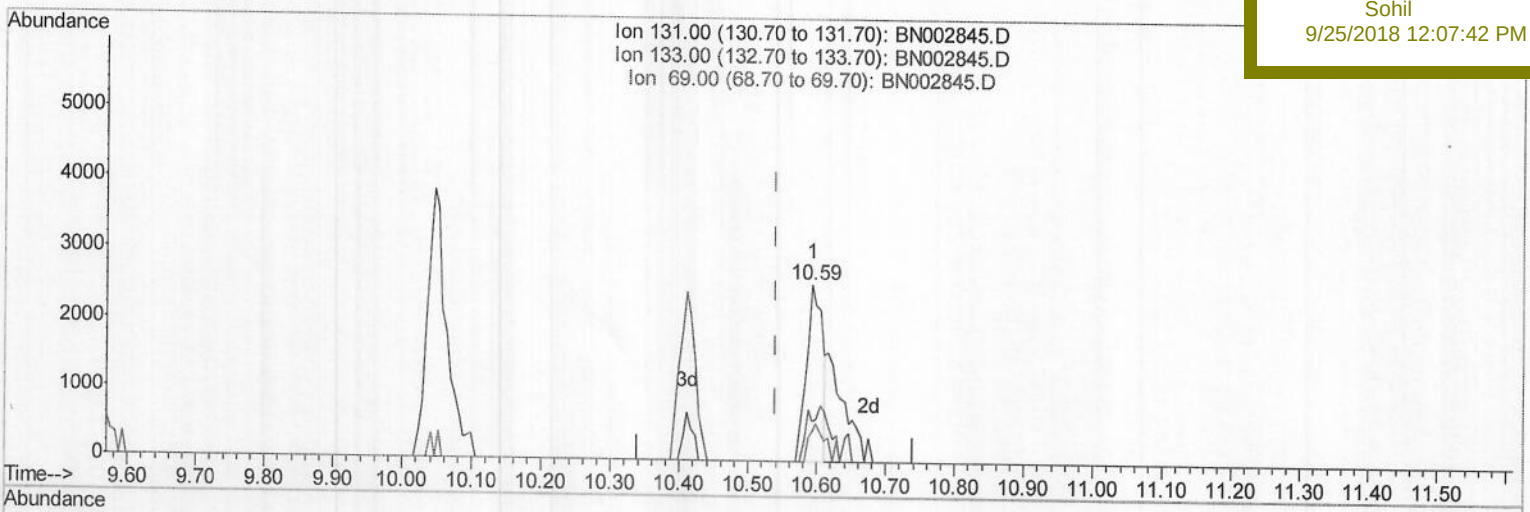
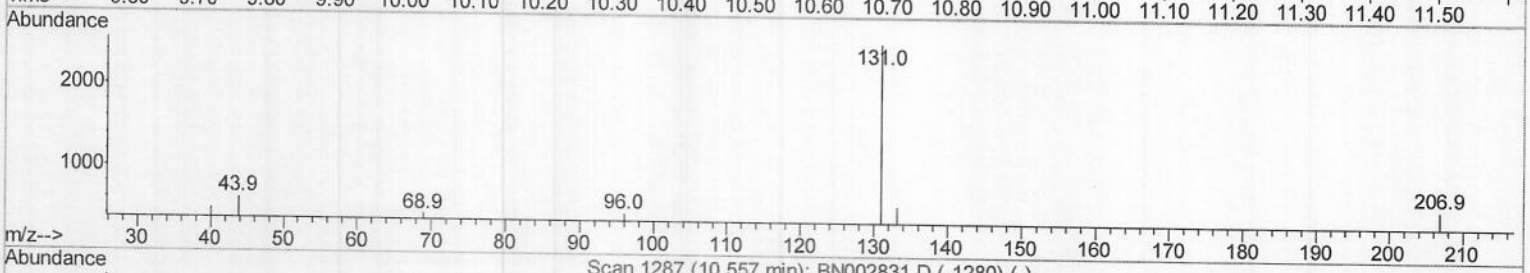
Data File : BN002845.D
Acq On : 25 Sep 2018 01:58
Operator : JU/SJ
Sample : J5013-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

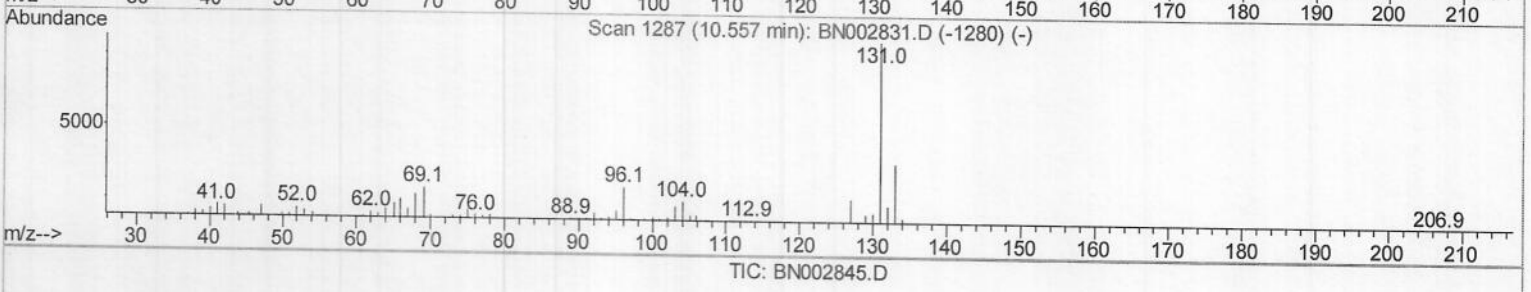
Quant Time: Oct 05 11:42:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 05 05:51:15 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C08R5

Manual Integrations APPROVED
Sohil
9/25/2018 12:07:42 PM







TIC: BN002845.D

(29) 4-Chloroaniline-d4 (S)

10.593min (+0.053) 0.43ng/ul

response 4157

Ion	Exp%	Act%
131.00	100	100
133.00	32.90	22.26#
69.00	16.80	16.55
0.00	0.00	0.00

Quantitation Report (Qedit)

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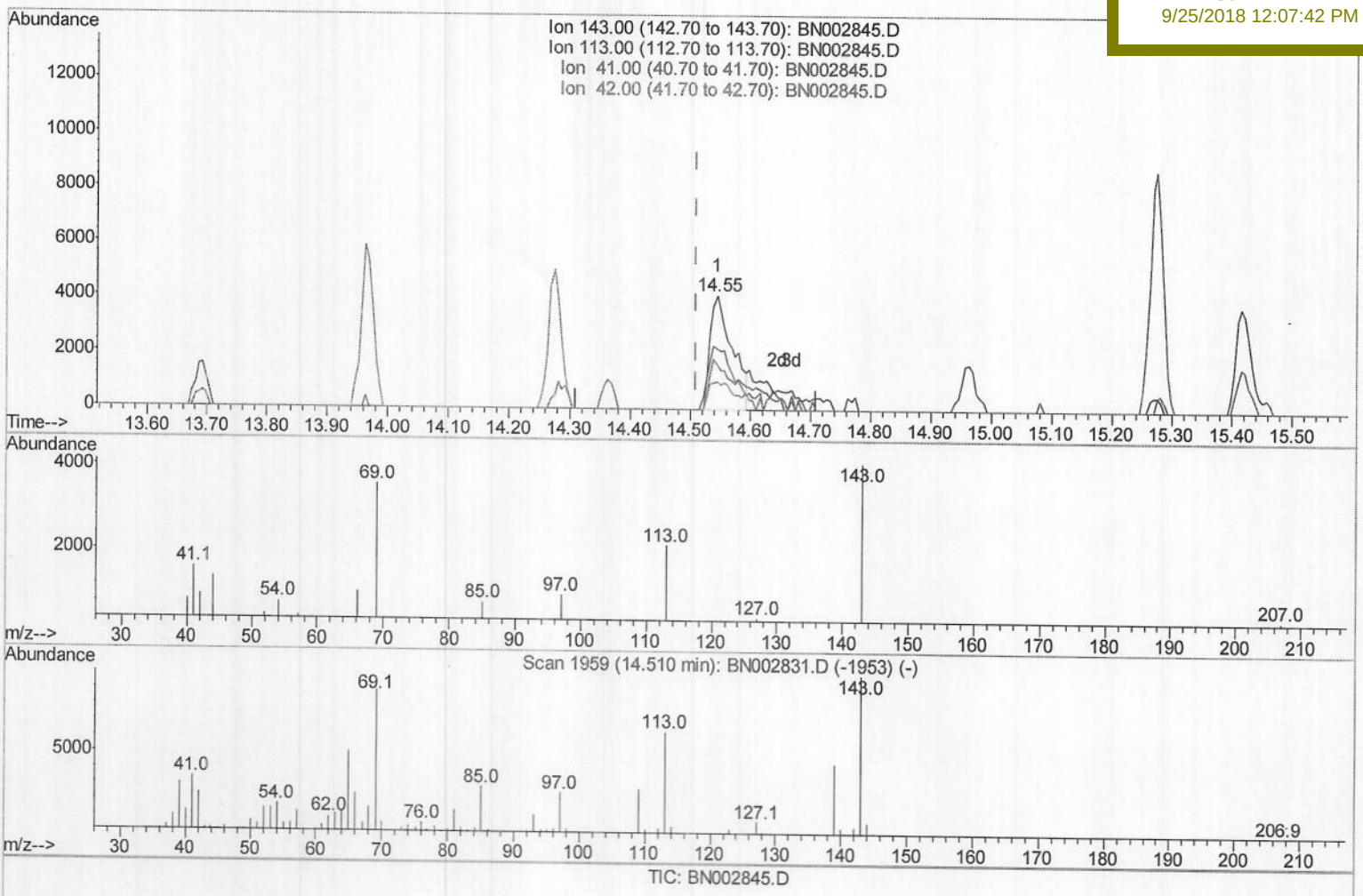
Instrument :
BNA_N
ClientSampleId :
C08R5

Manual Integrations APPROVED
Sohil
9/25/2018 12:07:42 PM



TIC: BN002845.D

(51) 4-Nitrophenol-d4 (S)

14.546min (+0.035) 2.86ng/ul

response 10556

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	52.44#
41.00	39.90	39.03
42.00	25.80	23.89

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ClientSampleId : C08R5

Manual Integrations APPROVED
Sohil
9/25/2018 12:07:42 PM

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	128232	20.00 ng/ul	0.00
18) Naphthalene-d8	10.41	136	533464	20.00 ng/ul	0.00
35) Acenaphthene-d10	14.27	164	285204	20.00 ng/ul	0.00
61) Phenanthrene-d10	17.03	188	594163	20.00 ng/ul	0.00
77) Chrysene-d12	21.23	240	616632	20.00 ng/ul	0.00
85) Perylene-d12	23.44	264	656585	20.00 ng/ul	0.00
System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.22	96	16928	6.09 ng/uL	0.00
5) Phenol-d5	6.83	99	72692	6.67 ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	198729	29.39 ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	219625	24.50 ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	129170	15.32 ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	124267	30.07 ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	140689	30.08 ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	229577	27.20 ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	6887m	0.71 ng/ul	0.04
43) Dimethylphthalate-d6	13.69	166	718864	32.20 ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	916373	31.44 ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	15239m	4.13 ng/ul	0.04
57) Fluorene-d10	15.27	176	629892	32.21 ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	89736	24.15 ng/ul	0.00
70) Anthracene-d10	17.13	188	951730	33.55 ng/ul	0.00
78) Pyrene-d10	19.43	212	1017805	31.28 ng/ul	0.00
89) Benzo(a)pyrene-d12	23.30	264	1166249	33.75 ng/ul	0.00

Target Compounds	Qvalue

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

SJ
09/25/18