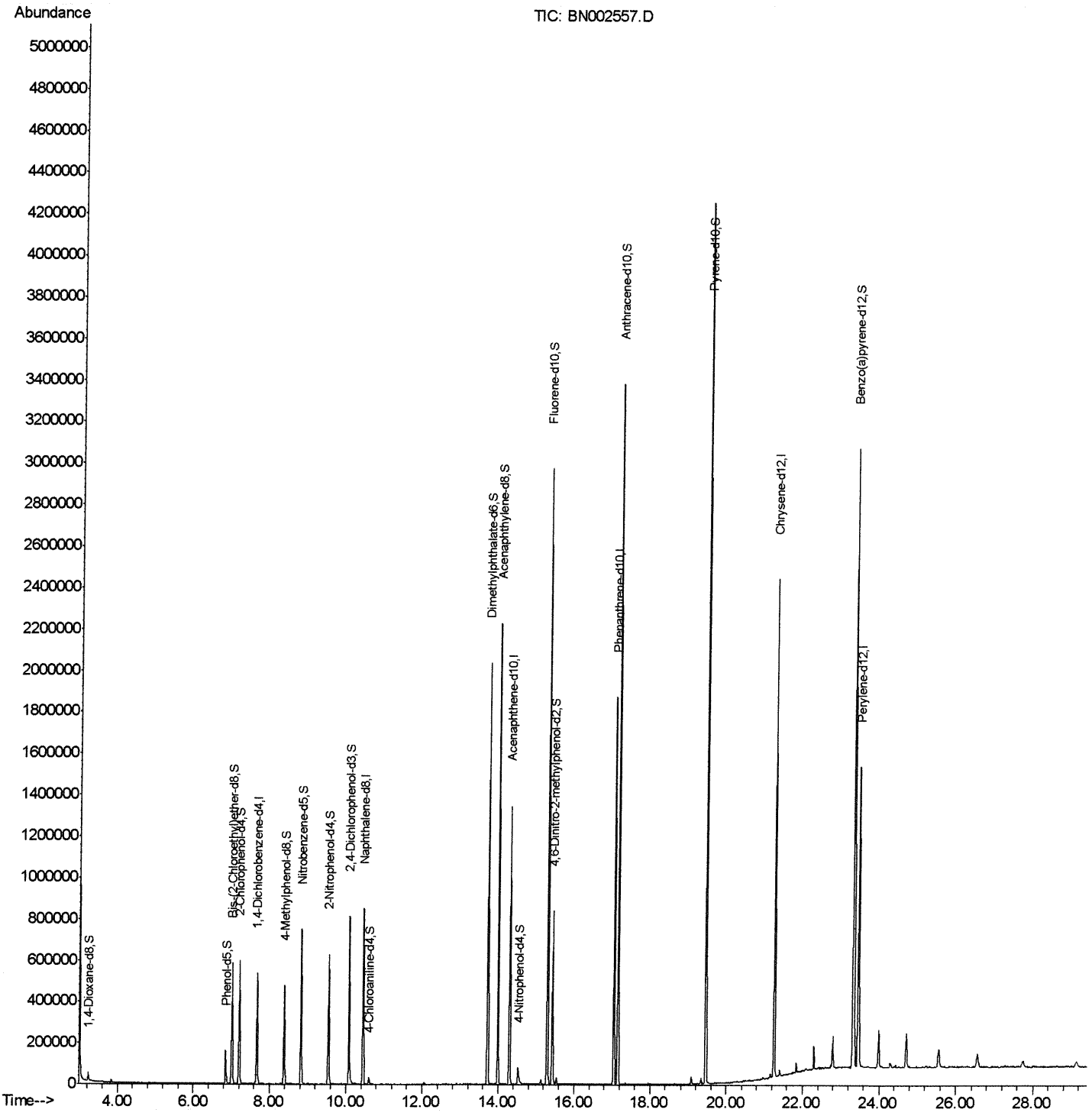
Instrument :
BNA_N
ClientSampleId :
E0AB1

Manual Integrations APPROVED
Sohil
9/4/2018 4:38:09 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083118\
Data File : BN002557.D
Acq On : 31 Aug 2018 13:24
Operator : JU/SJ
Sample : J4665-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 31 16:43:15 2018
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 25 04:34:18 2018
Response via : Initial Calibration



Instrument :
BNA_N
ClientSampleId :
E0AB1

Manual Integrations APPROVED
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Quantitation Report (Qedit)

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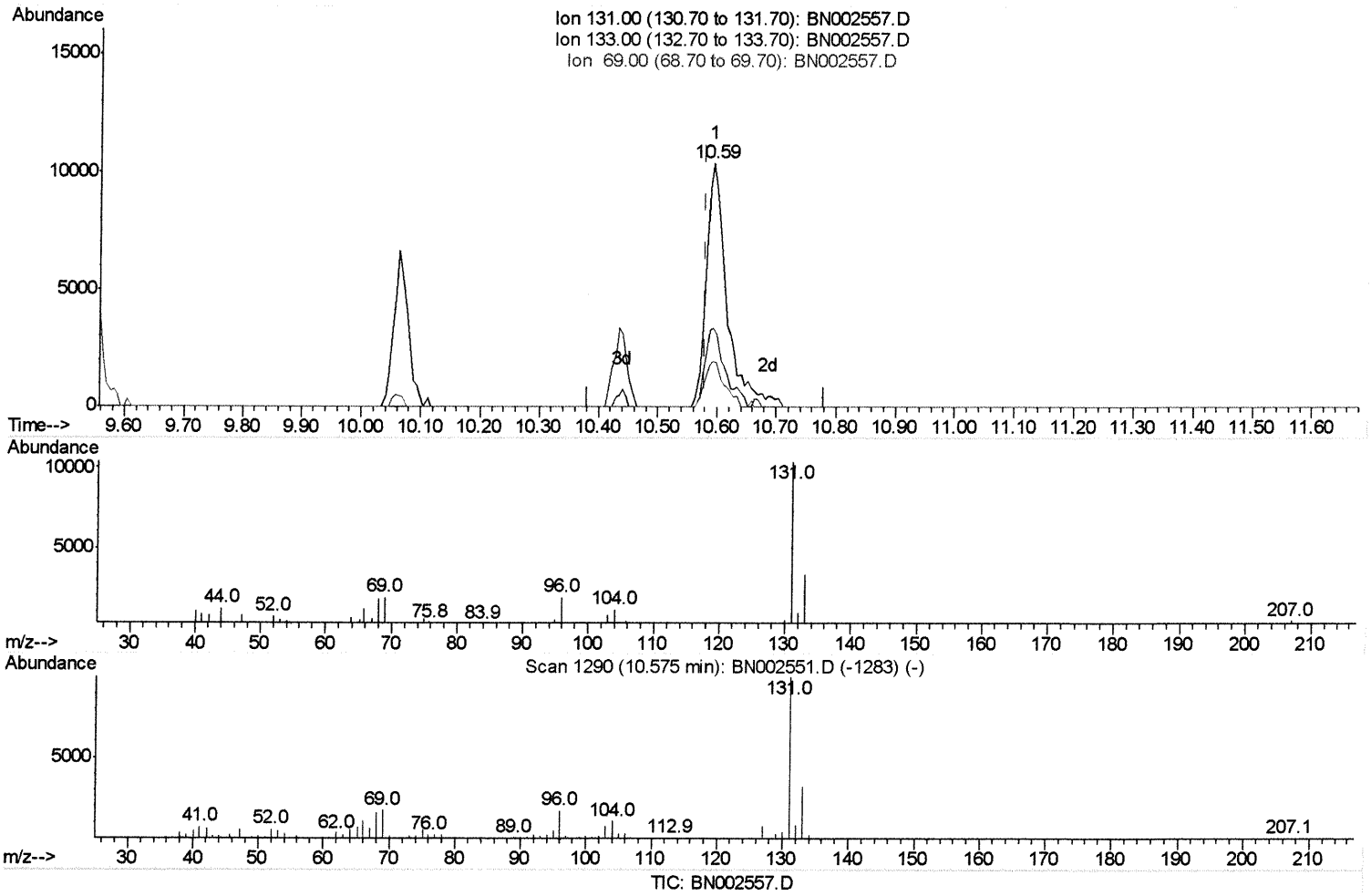
Acq On : 31 Aug 2018 13:24
Operator : JU/SJ
Sample : J4665-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 31 16:12:45 2018
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 25 04:34:18 2018
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.593min (+0.012) 2.16ng/ul

response 24489

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.44
69.00	16.20	18.45
0.00	0.00	0.00

Quantitation Report (Qedit)

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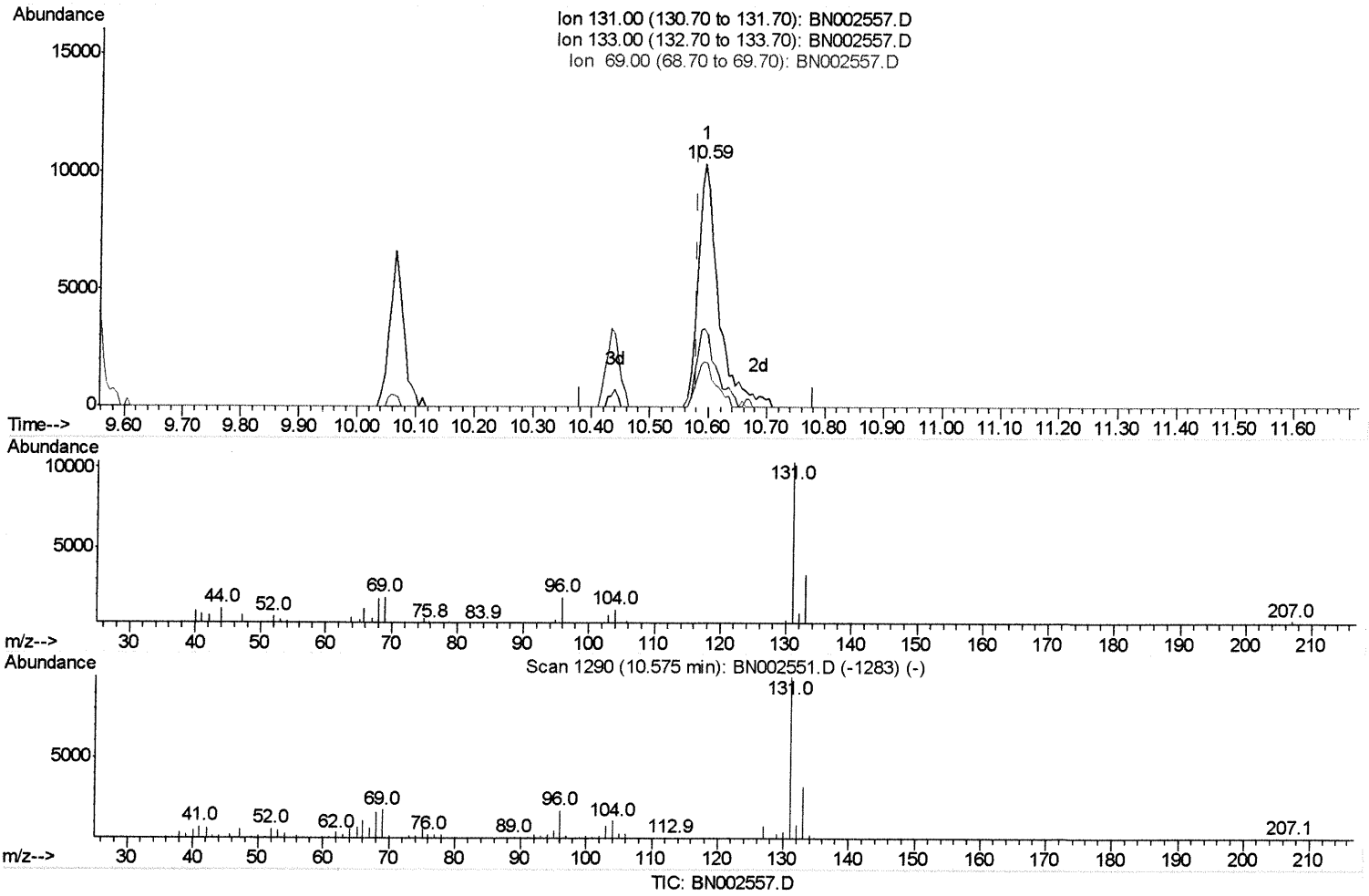
Instrument :
BNA_N
ClientSampleId :
E0AB1

Manual Integrations APPROVED
Sohil
9/4/2018 4:38:09 PM



TIC: BN002557.D

(29) 4-Chloroaniline-d4 (S)

10.593min (+0.012) 2.21ng/ul m SJ 9/4/18

response 25047

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.44
69.00	16.20	18.45
0.00	0.00	0.00

Instrument :
BNA_N
ClientSampleId :
E0AB1

Manual Integrations APPROVED
Sohil
9/4/2018 4:38:09 PM

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083118\
Data File : BN002557.D
Acq On : 31 Aug 2018 13:24
Operator : JU/SJ
Sample : J4665-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
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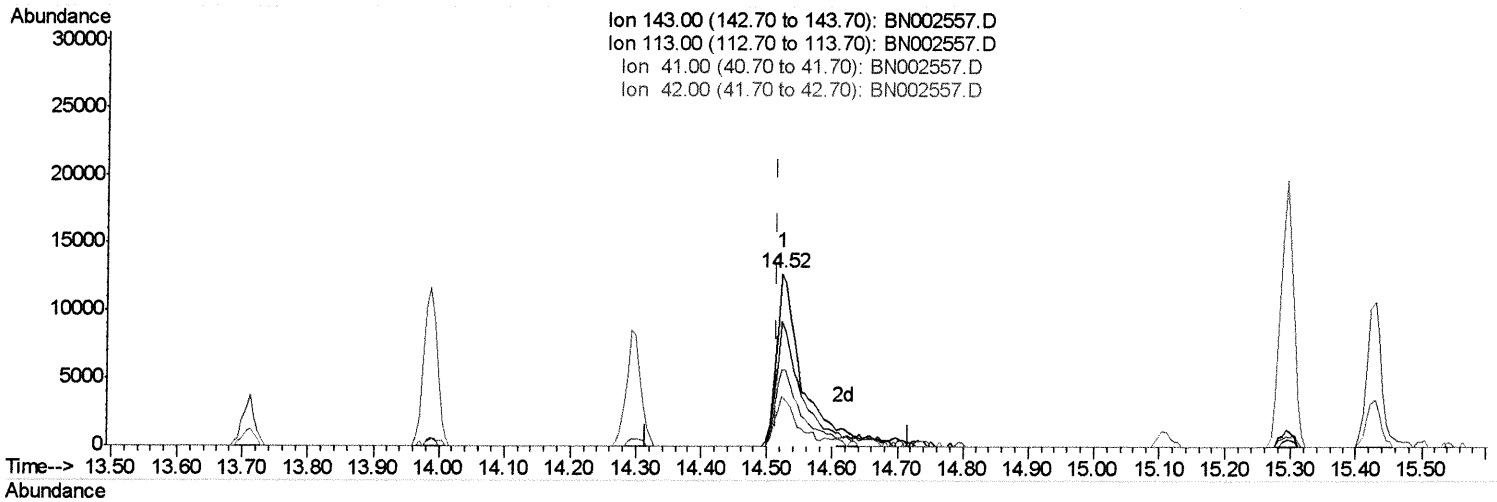

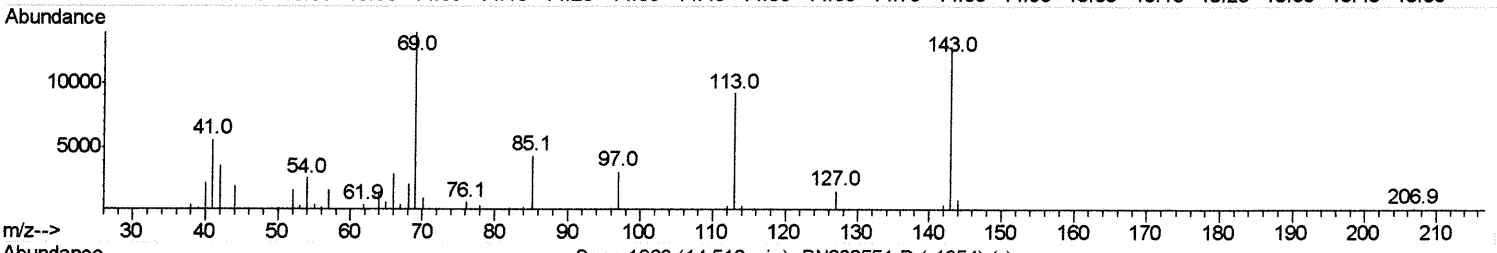

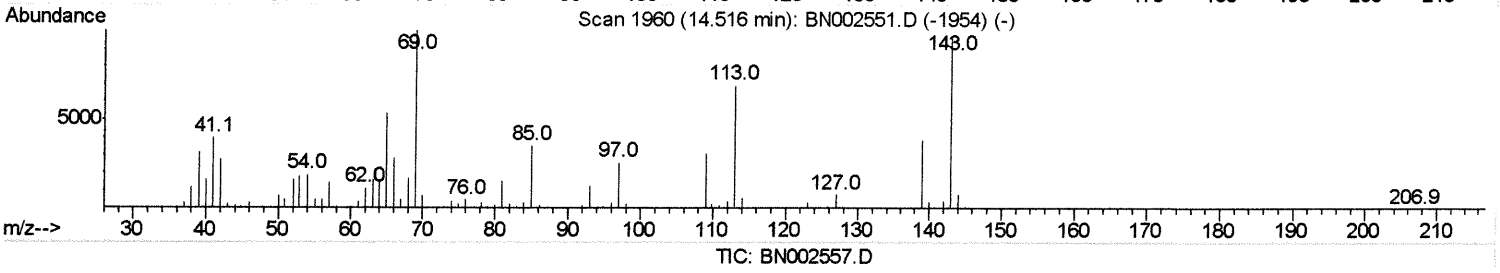

TIC: BN002557.D

(51) 4-Nitrophenol-d4 (S)

14.522min (+0.006) 4.67ng/ul

response 32008

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	72.06
41.00	28.80	44.14#
42.00	19.10	28.72#

Instrument :
BNA_N
ClientSampleId :
E0AB1

Manual Integrations APPROVED
Sohil
9/4/2018 4:38:09 PM

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083118\
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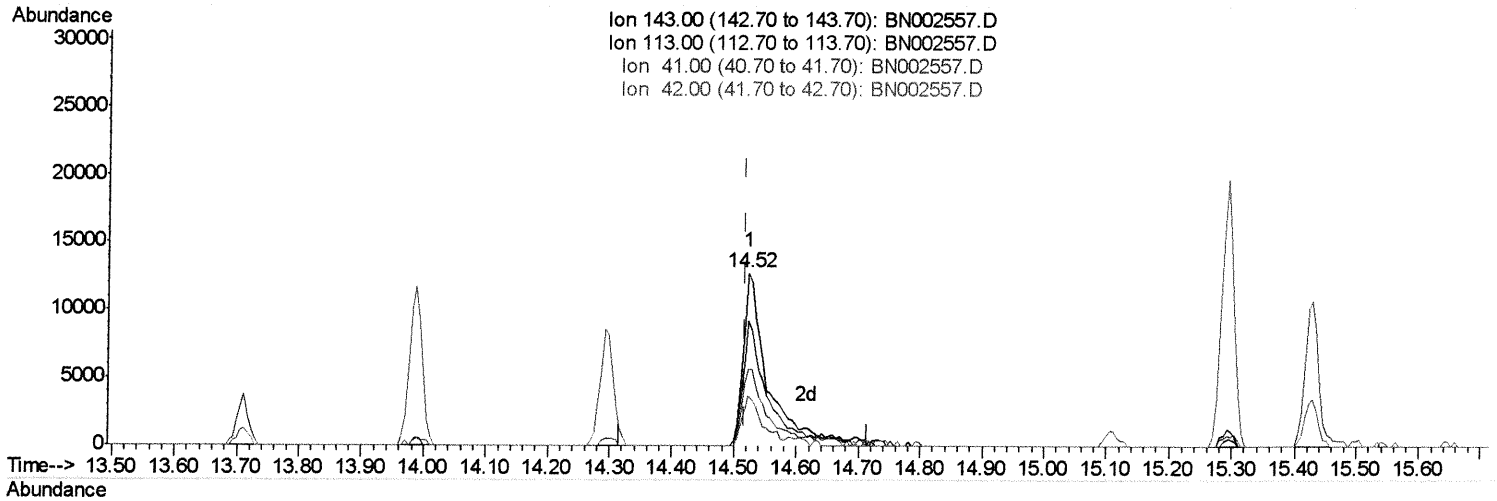
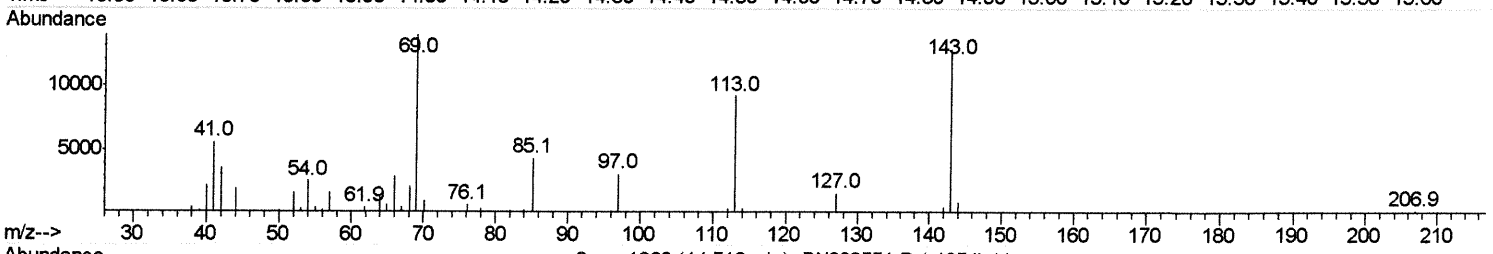
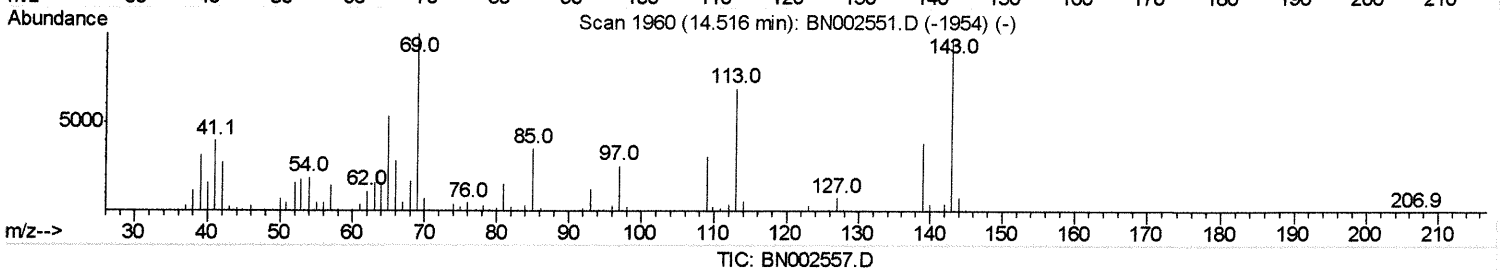
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 25 04:34:18 2018
Response via : Initial Calibration







TIC: BN002557.D

(51) 4-Nitrophenol-d4 (S)

14.522min (+0.006) 5.34ng/ul m SJ 9/4/18

response 36595

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	72.06
41.00	28.80	44.14#
42.00	19.10	28.72#

Instrument :
BNA_N
ClientSampleId :
E0AB1

Manual Integrations APPROVED
Sohil
9/4/2018 4:38:09 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083118\
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 25 04:34:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	144819	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	680812	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	437234	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1041026	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1133848	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	1045843	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	19806	6.46	ng/uL	0.00
5) Phenol-d5	6.85	99	97253	7.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	279878	33.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	280896	27.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	183148	17.25	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	175621	32.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	195916	34.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	323921	30.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	25047m	2.21	ng/ul	0.01
43) Dimethylphthalate-d6	13.71	166	1312543	36.21	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1567132	35.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	36595m	5.34	ng/ul	0.00
57) Fluorene-d10	15.29	176	1134535	36.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	182189	27.49	ng/ul	0.00
70) Anthracene-d10	17.15	188	1863365	37.47	ng/ul	0.00
78) Pyrene-d10	19.45	212	2083206	38.40	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	2062312	37.71	ng/ul	0.00

SJ 9/4/18

SJ 9/4/18

Target Compounds	Qvalue

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