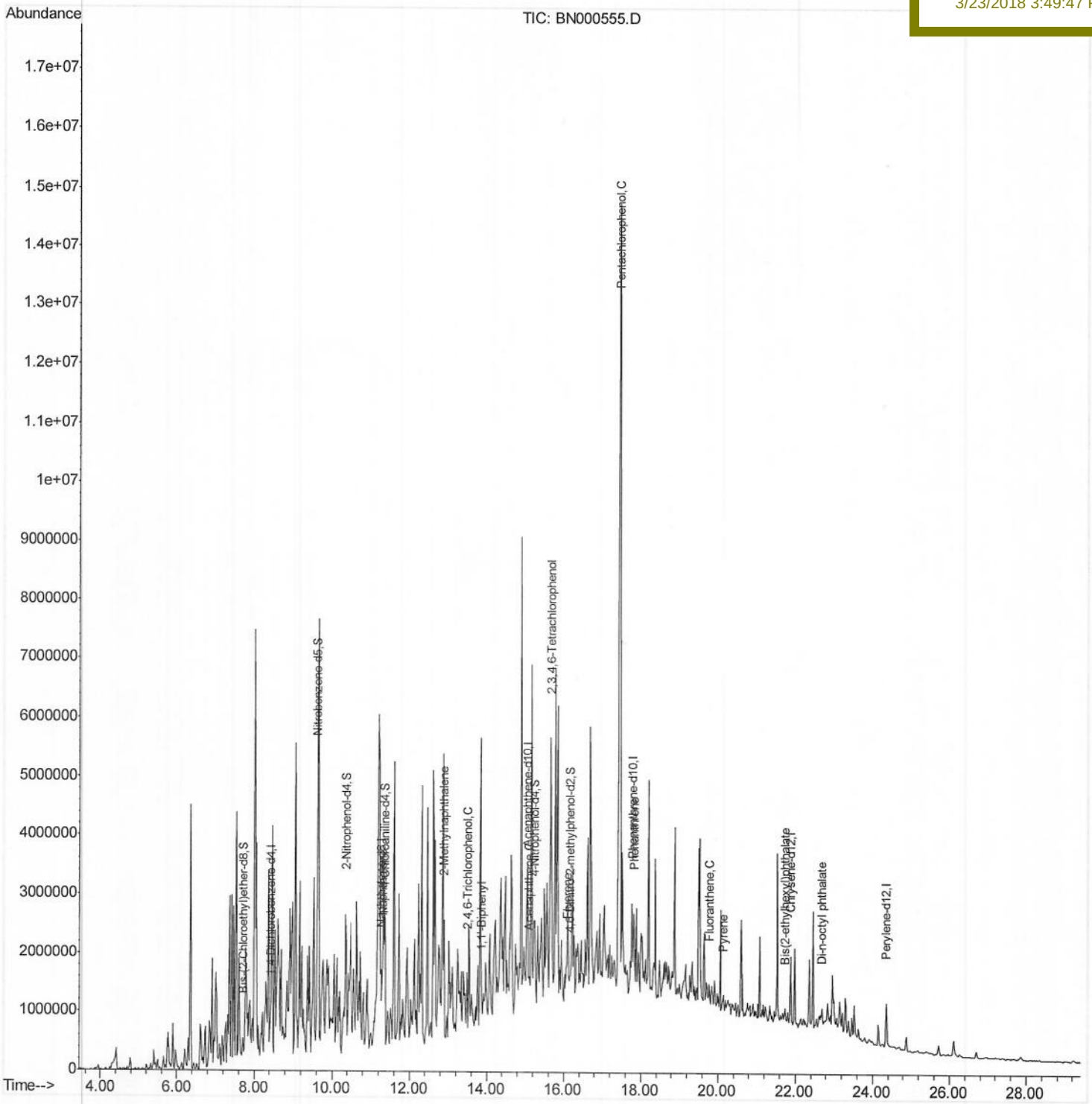
Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_N\DATA\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 23 12:43:54 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 23 02:22:02 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DAM40DL

Manual Integrations APPROVED
Sohil
3/23/2018 3:49:47 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
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Quant Time: Mar 23 02:30:13 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 23 02:22:02 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
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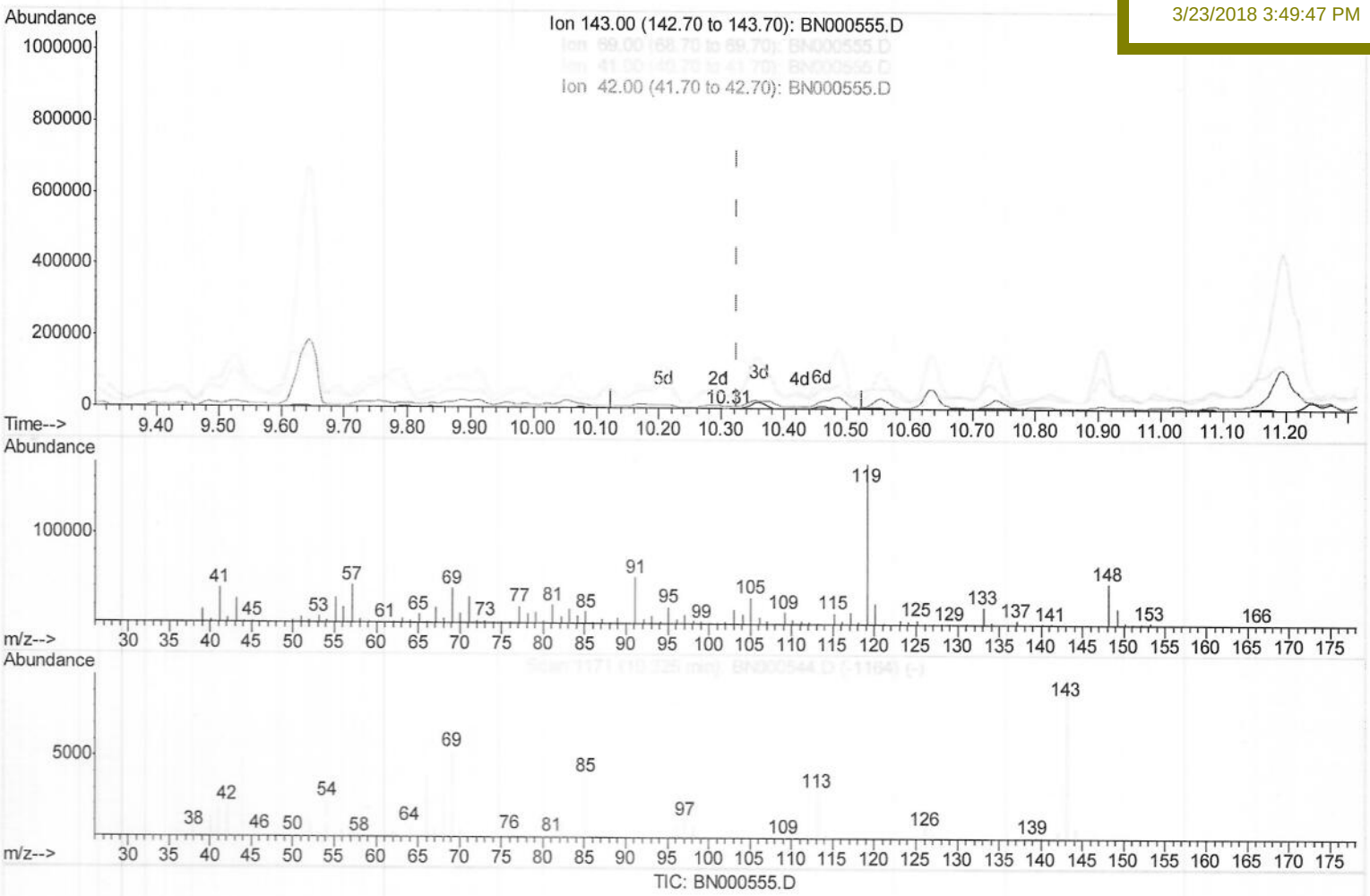
Manual Integrations APPROVED
Sohil
3/23/2018 3:49:47 PM



TIC: BN000555.D

(22) 2-Nitrophenol-d4 (S)

10.308min (-0.017) 0.05ng/ul

response 245

Ion	Exp%	Act%
143.00	100	100
69.00	47.30	10311.35#
41.00	18.80	10254.35#
42.00	17.80	1531.93#

Quantitation Report (Qedit)

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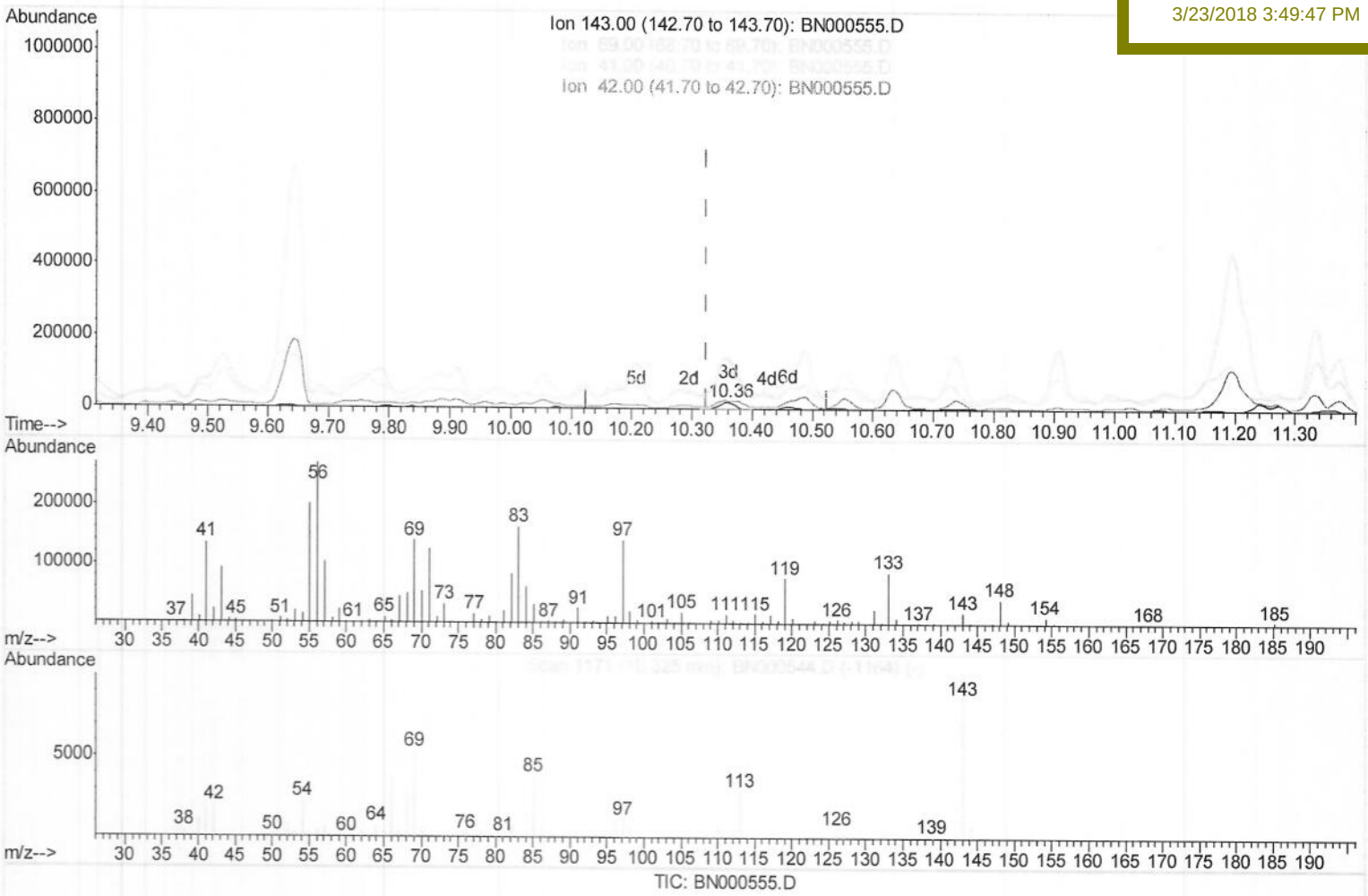
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 23 02:22:02 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DAM40DL

Manual Integrations APPROVED
Sohil
3/23/2018 3:49:47 PM



TIC: BN000555.D

(22) 2-Nitrophenol-d4 (S)

10.360min (+0.036) 5.88ng/ul m) SJ3126 118

response 31574

Ion	Exp%	Act%
143.00	100	100
69.00	47.30	735.57#
41.00	18.80	708.39#
42.00	17.80	119.25#

Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_N\DATA\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 23 12:43:54 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 23 02:22:02 2018
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : DAM40DL

Manual Integrations APPROVED
Sohil
3/23/2018 3:49:47 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	169489	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	638074	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.04	164	289870	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.77	188	555863	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	516286	20.00	ng/ul	0.00
83) Perylene-d12	24.36	264	533057	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0d	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	7.71	67	26122	2.86	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.94	132	2170	0.18	ng/ul	0.00
13) 4-Methylphenol-d8	9.13	113	3398	0.28	ng/ul	0.00
19) Nitrobenzene-d5	9.62	128	12014	2.32	ng/ul	0.02
22) 2-Nitrophenol-d4	10.36	143	31574m)	5.88	ng/ul	0.04
26) 2,4-Dichlorophenol-d3	10.88	165	2627	0.27	ng/ul	0.00
29) 4-Chloroaniline-d4	11.35	131	117454	11.89	ng/ul	-0.03
43) Dimethylphthalate-d6	14.42	166	5794	0.25	ng/ul	0.00
46) Acenaphthylene-d8	14.73	160	6789	0.22	ng/ul	0.00
51) 4-Nitrophenol-d4	15.23	143	32282	7.59	ng/ul	0.00
57) Fluorene-d10	16.02	176	9243	0.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.15	200	7559	2.37	ng/ul	0.02
70) Anthracene-d10	17.87	188	6055	0.23	ng/ul	0.00
76) Pyrene-d10	20.12	212	7636	0.27	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.20	264	3805	0.15	ng/ul	-0.01
Target Compounds						Qvalue
28) Naphthalene	11.31	128	592275	17.676	ng/ul#	93
34) 2-Methylnaphthalene	12.89	142	912166	40.774	ng/ul	99
38) 2,4,6-Trichlorophenol	13.48	196	7321	1.239	ng/ul	93
40) 1,1'-Biphenyl	13.87	154	95147	3.856	ng/ul#	95
49) Acenaphthene	15.10	153	48716	2.414	ng/ul#	77
55) 2,3,4,6-Tetrachlorophenol	15.66	232	847854	180.263	ng/ul#	90
58) Fluorene	16.08	166	88473	4.062	ng/ul#	84
68) Pentachlorophenol	17.45	266	6273254	1986.226	ng/ul	97
69) Phenanthrene	17.81	178	334084	10.433	ng/ul#	94
74) Fluoranthene	19.78	202	98056	3.081	ng/ul#	71
77) Pyrene	20.14	202	100220	2.658	ng/ul#	68
81) Bis(2-ethylhexyl)phthalate	21.74	149	70618	2.597	ng/ul#	96
84) Di-n-octyl phthalate	22.70	149	91006	2.028	ng/ul	100

SJ 3/26/18

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