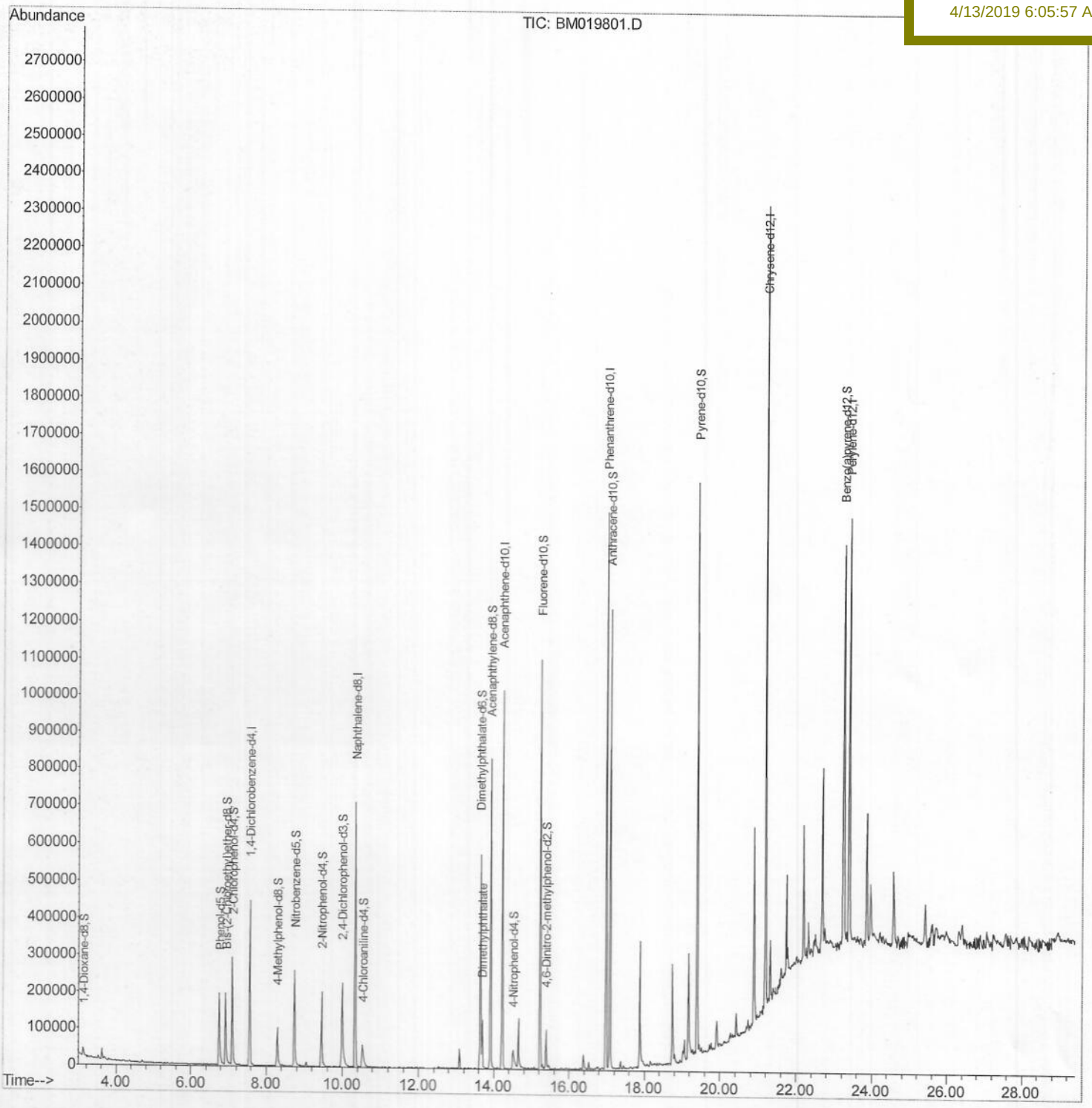
Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040819\
Data File : BM019801.D
Acq On : 08 Apr 2019 18:59
Operator : JU/SJ
Sample : K2218-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 09 08:21:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 09 07:14:39 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF632

Manual Integrations APPROVED
Sohil
4/13/2019 6:05:57 AM



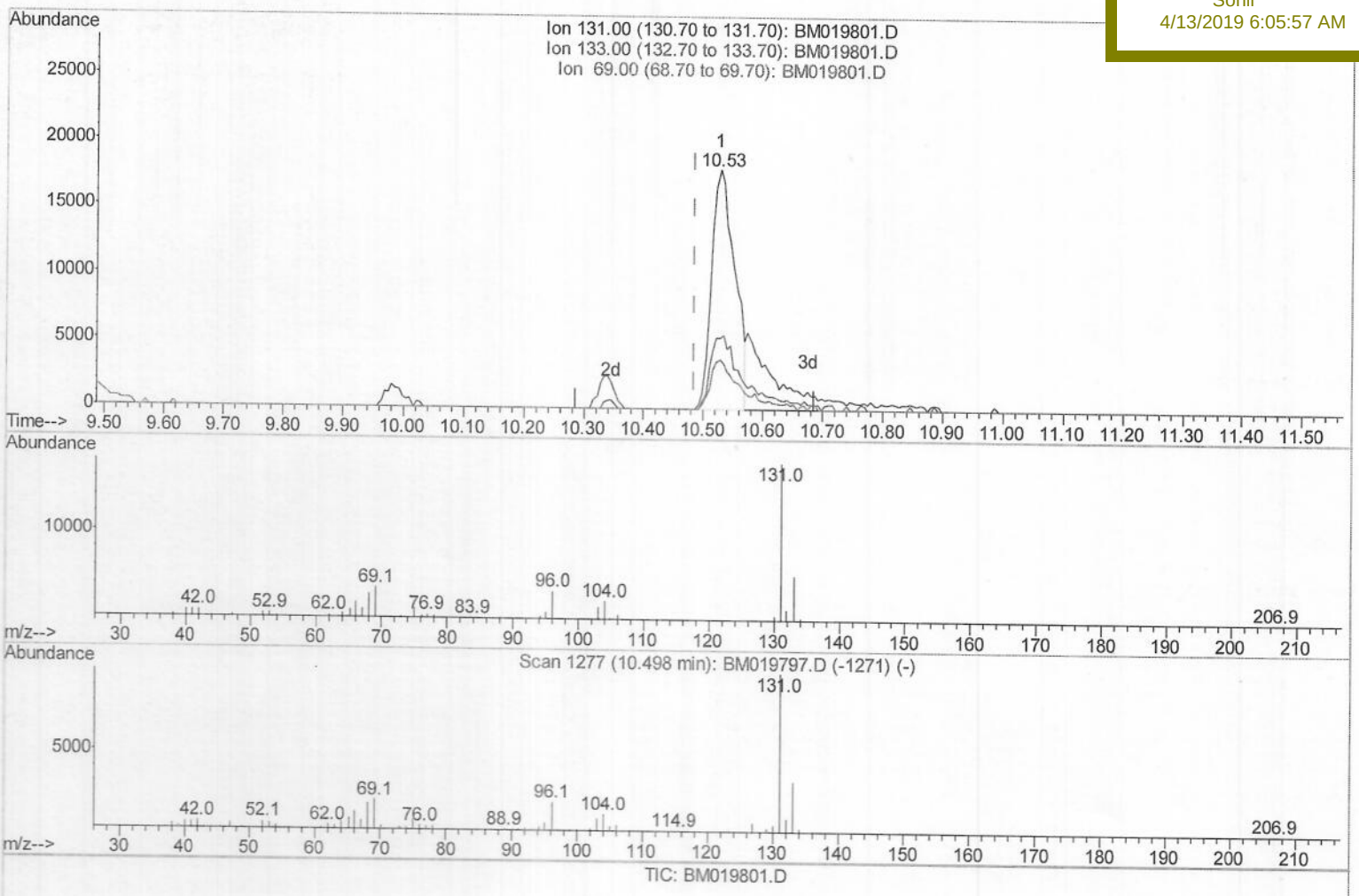
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040819\
Data File : BM019801.D
Acq On : 08 Apr 2019 18:59
Operator : JU/SJ
Sample : K2218-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 17 07:00:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 01:50:01 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF632

Manual Integrations APPROVED
Sohil
4/13/2019 6:05:57 AM



TIC: BM019801.D

(29) 4-Chloroaniline-d4 (S)

10.528min (+0.041) 4.57ng/ul

response 48420

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	29.58
69.00	18.60	20.51
0.00	0.00	0.00

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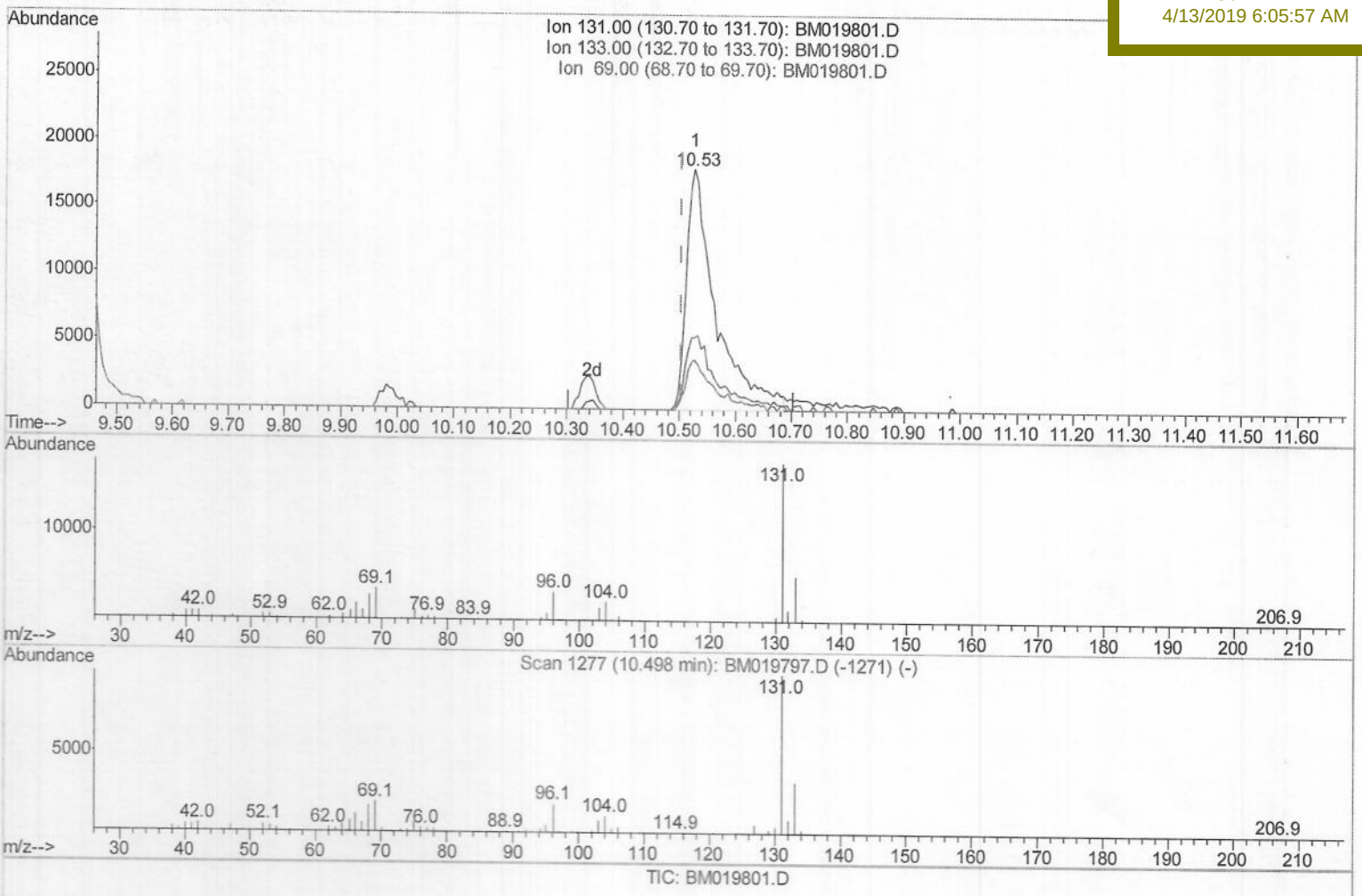
Manual Integrations APPROVED
Sohil
4/13/2019 6:05:57 AM



TIC: BM019801.D

(29) 4-Chloroaniline-d4 (S)

10.528min (+0.024) 6.19ng/ul m

response 65535

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	29.58
69.00	18.60	20.51
0.00	0.00	0.00

SJ
04/09/19

Quantitation Report (Qedit)

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Acq On : 08 Apr 2019 18:59
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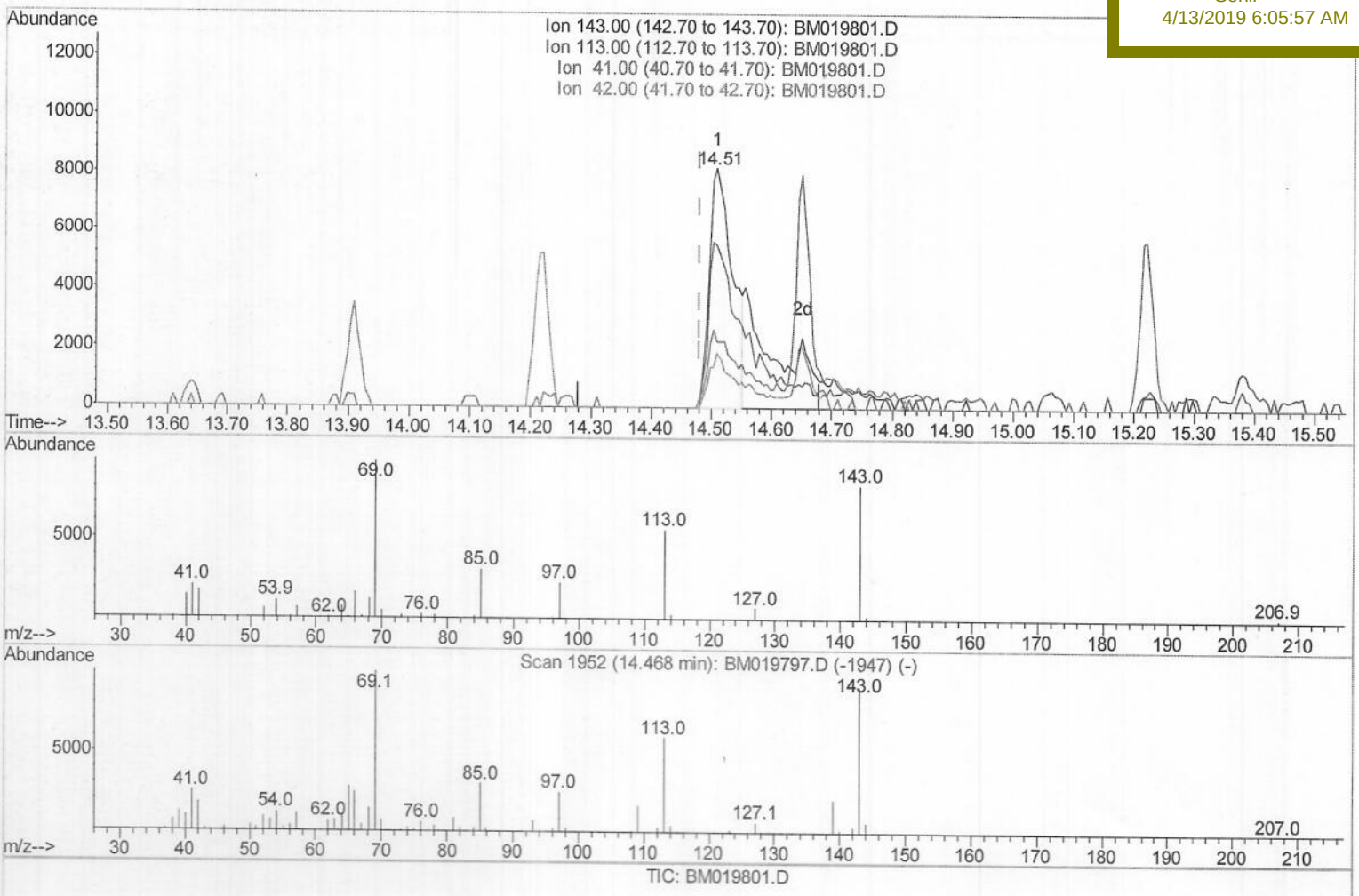
Sample : K2218-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 17 07:00:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 01:50:01 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF632

Manual Integrations APPROVED
Sohil
4/13/2019 6:05:57 AM



TIC: BM019801.D

(52) 4-Nitrophenol-d4 (S)

14.510min (+0.029) 4.98ng/ul

response 21716

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.38
41.00	32.60	27.44
42.00	22.30	22.84

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040819\
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Operator : JU/SJ
Sample : K2218-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 09 08:21:23 2019
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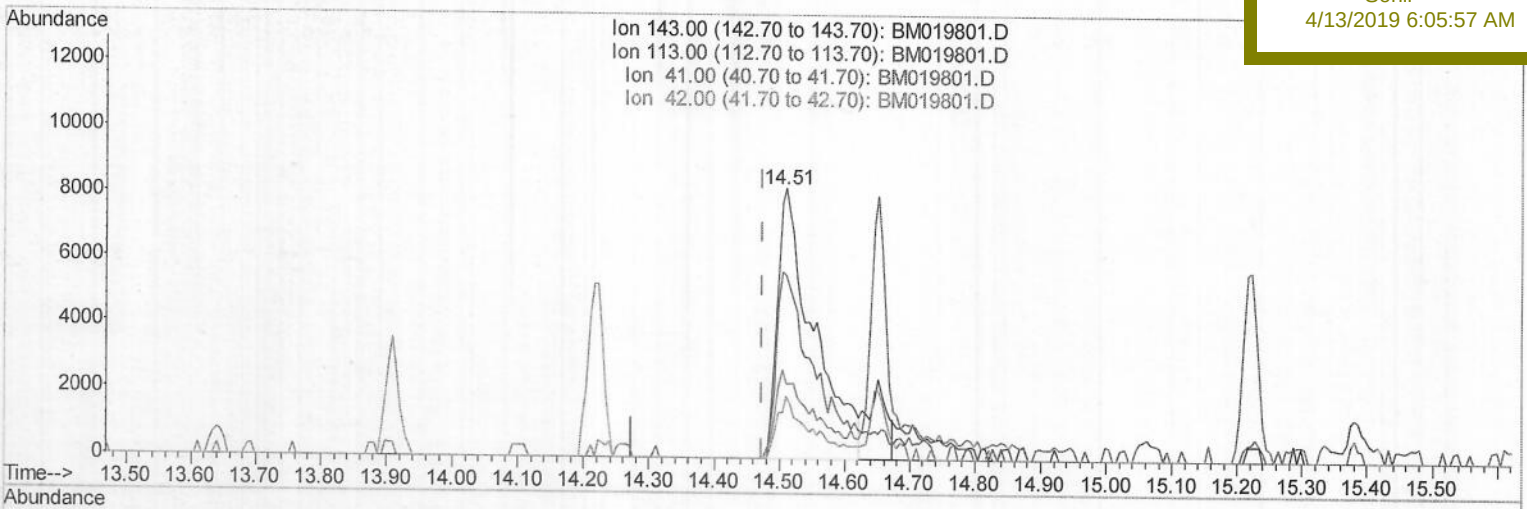
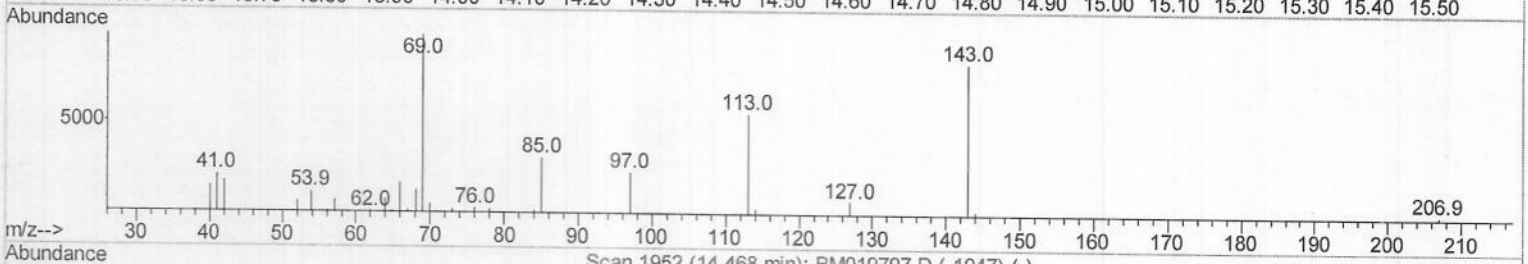
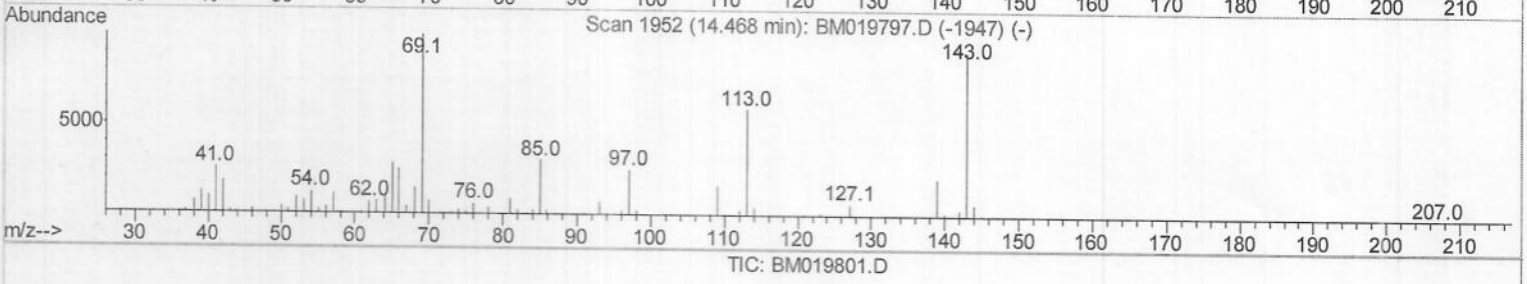
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 09 07:14:39 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF632

Manual Integrations APPROVED
Sohil
4/13/2019 6:05:57 AM







TIC: BM019801.D

(52) 4-Nitrophenol-d4 (S)

14.510min (+0.035) 7.10ng/ul m

response 31008

SJ 04/09/19

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.38
41.00	32.60	27.44
42.00	22.30	22.84

Quantitation Report (LSC Reviewed)

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Instrument : BNA_M
ClientSampleId : BF632

Manual Integrations APPROVED
Sohil
4/13/2019 6:05:57 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	124509	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	588895	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	345084	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	813637	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	899003	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	796451	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	12170	3.83	ng/uL	0.00
5) Phenol-d5	6.75	99	157855	14.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	117317	15.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	139665	16.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	53730	6.46	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	69727	16.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	76426	16.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	122298	13.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	65535m	6.19	ng/ul	0.02
44) Dimethylphthalate-d6	13.64	166	410800	14.75	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	575374	16.53	ng/ul	0.00
52) 4-Nitrophenol-d4	14.51	143	31008m	7.10	ng/ul	0.04
58) Fluorene-d10	15.22	176	436197	18.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	28227	5.25	ng/ul	0.00
71) Anthracene-d10	17.08	188	670632	17.18	ng/ul	0.00
79) Pyrene-d10	19.39	212	751246	18.09	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	611460	14.48	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.69	163	92201	3.300	ng/ul	98

SJ 04/09/19

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