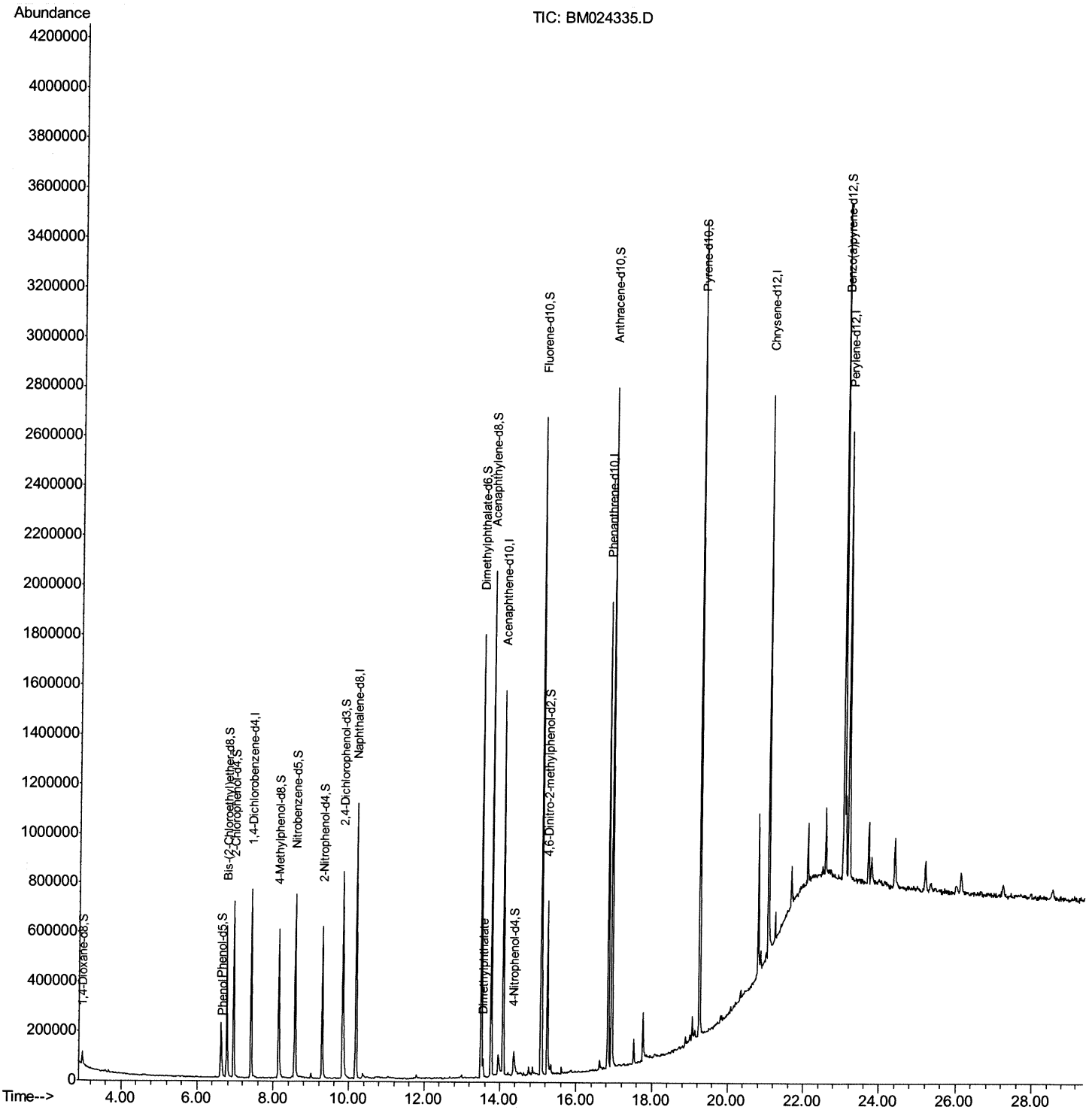
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122719\
Data File : BM024335.D
Acq On : 27 Dec 2019 20:19
Operator : JU
Sample : K6280-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 28 03:26:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 27 23:52:10 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFF36

Manual Integrations APPROVED
mohammad
12/29/2019 5:29:22 PM



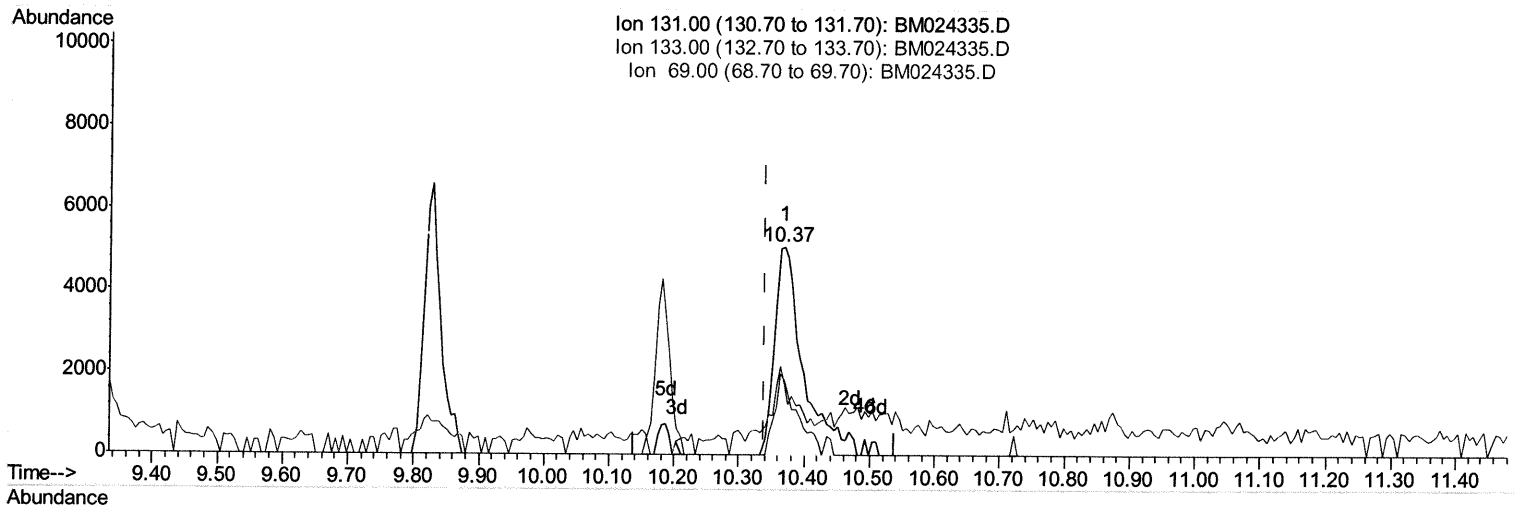
Quantitation Report (Qedit)

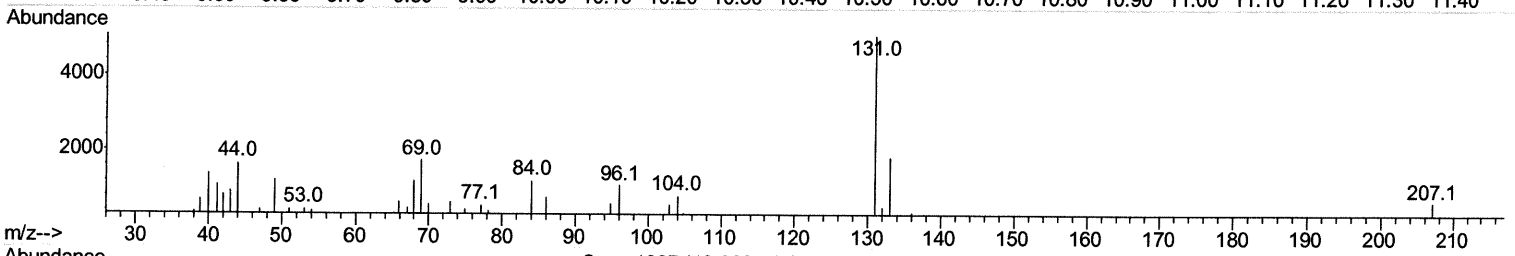
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122719\
Data File : BM024335.D
Acq On : 27 Dec 2019 20:19
Operator : JU
Sample : K6280-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

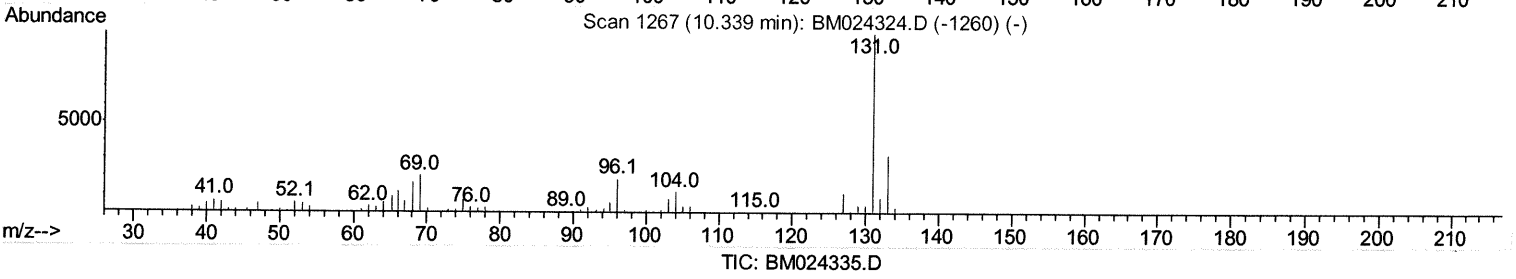
Quant Time: Dec 27 23:54:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 27 23:52:10 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFF36

Manual Integrations APPROVED
mohammad
12/29/2019 5:29:22 PM







TIC: BM024335.D

(29) 4-Chloroaniline-d4 (S)

10.369min (+0.030) 0.98ng/ul m JU 12/28/19

response 15458

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	36.10
69.00	19.00	34.18#
0.00	0.00	0.00

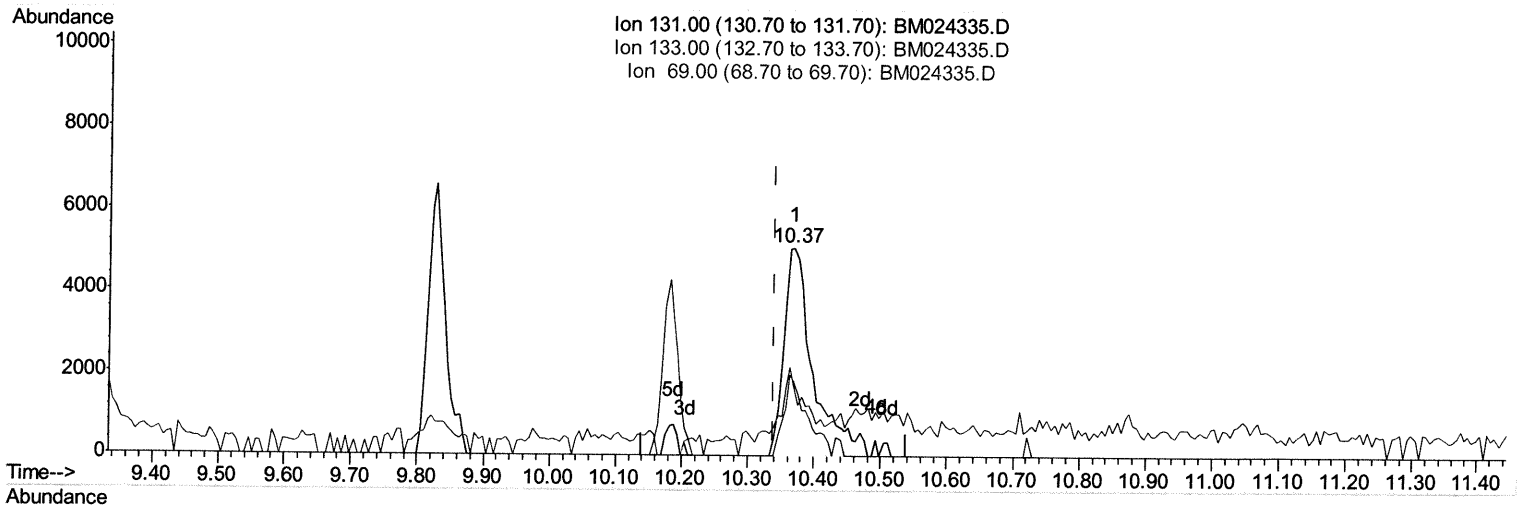
Quantitation Report (Qedit)

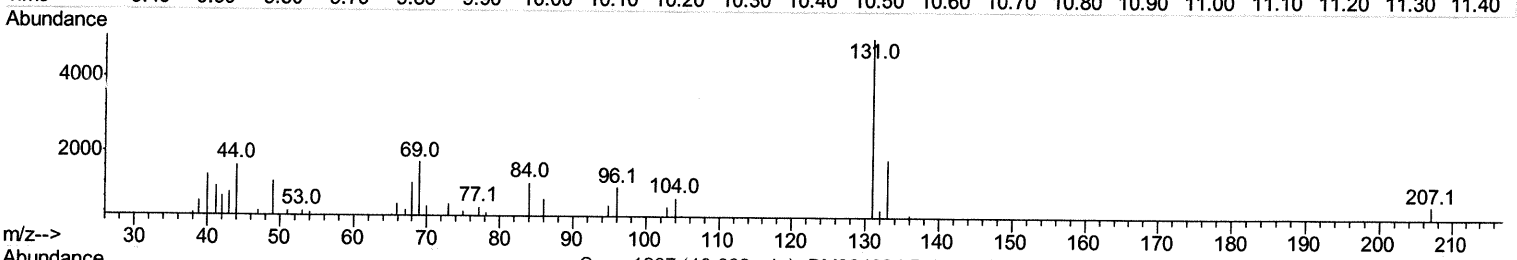
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122719\
Data File : BM024335.D
Acq On : 27 Dec 2019 20:19
Operator : JU
Sample : K6280-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

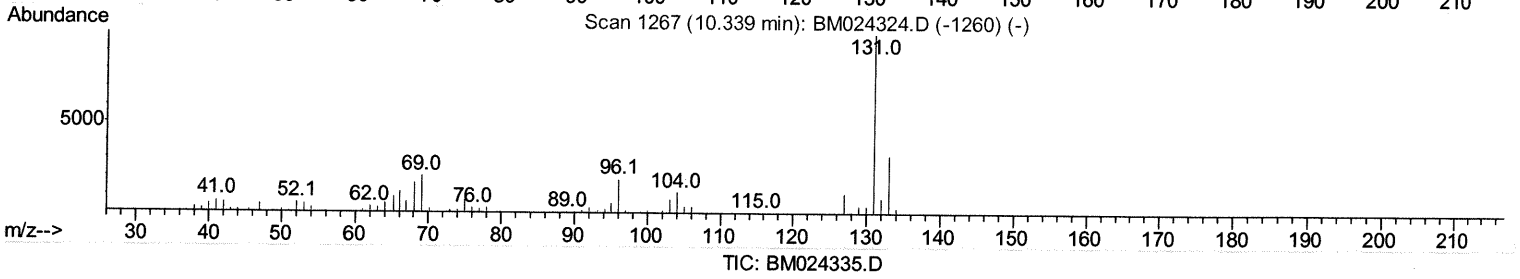
Quant Time: Dec 28 04:20:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 27 23:52:10 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFF36

Manual Integrations APPROVED
mohammad
12/29/2019 5:29:22 PM







TIC: BM024335.D

(29) 4-Chloroaniline-d4 (S)

10.369min (+0.030) 0.92ng/ul

response 14619

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	36.10
69.00	19.00	34.18#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Instrument : BNA_M
ClientSampleId : BFF36

Manual Integrations APPROVED
mohammad
12/29/2019 5:29:22 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	201608	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	849285	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.08	164	492918	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.84	188	1006426	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	957619	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1182054	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.98	96	31811	6.97	ng/uL	0.00
5) Phenol-d5	6.62	99	144303	7.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	305215	26.66	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	318779	23.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.14	113	238654	15.29	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	170968	28.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	192541	28.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	345931	26.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	15458m	> 0.98	ng/ul	> 0.03
44) Dimethylphthalate-d6	13.50	166	1130734	31.02	ng/ul	0.00
47) Acenaphthylene-d8	13.77	160	1350700	30.93	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	40157	6.14	ng/ul	0.02
58) Fluorene-d10	15.08	176	985953	30.86	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	138124	22.50	ng/ul	0.00
71) Anthracene-d10	16.94	188	1435694	31.35	ng/ul	0.00
79) Pyrene-d10	19.24	212	1581736	34.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	1882749	32.07	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.65	94	20793	1.055	ng/ul	93
45) Dimethylphthalate	13.55	163	41517	1.096	ng/ul	98

JU 12/28/19

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